Milwaukee®

Nothing but **HEAVY DUTY.**™

2021/22

TO DEVELOP AND PRODUCE **NOTHING BUT HEAVY DUTY™ POWERTOOLS** IS ONLY ONE PART OF THE **MILWAUKEE® PROMISE.**

These tools need to last day in and day out. For this reason, serviceability is incorporated into every tool produced.

All powertools leave the factory with a complete documentation package including instructions for use, listing of customer service centres and safety instructions. Milwaukee Tool has a worldwide service network.

Should a problem arise requiring assistance or support at short notice, you can rely on our service centres/ agents worldwide.

The global network ensures that our customers' needs and requirements are shared to influence future product development.

Expertise and competence gained over many years ensures a fast and efficient professional repair service.

Milwaukee Tools strive to meet and surpass all international and European standards and directives for both design and safety. Constant research and development programs aim to anticipate and fulfil future market trends in all regulatory and efficiency requirements. Milwaukee Tool is, amongst others, an active member of EPTA (European Power Tool Association) and so is proudly aligned to all industry measurement standards agreed by the organization.

EXPERIENCE THE HEAVY DUTY DIFFERENCE

TOOLS BUILT TO DO THE JOB BETTER.

At Milwaukee Tool Heavy Duty is more than just a slogan. It is a promise to offer the best to professional users. Engineers at Milwaukee Tools don't just design tools.

They design tools to get the job done better, faster, reliably and safely.

www.milwaukeetool.co.uk

ALL YOU HAVE TO DO TO TAKE ADVANTAGE OF OUR EXTENDED WARRANTY OFFER IS TO REGISTER ONLINE. NOTHING BUT HEAVY DUTY™

NOTHING BUT HEAVY DUTY WARRANTY:

3 YEAR WARRANTY MILWAUKEE® POWER TOOLS

2 YEAR WARRANTY MX FUEL™ EQUIPMENT SYSTEM

2 YEAR WARRANTY REDLITHIUM™ BATTERIES

MILWAUKEE® tools & batteries come with a standard 1 year warranty. Warranty extensions are available by visiting **www.milwaukeetool.co.uk**.

MILWAUKEE® tools warranty can be extended from 1 year to a maximum of 3 years (1 + 2). With the exception of MX FUEL™ tools for which warranty can be extended from 1 year to a maximum of 2 years (1 + 1).

All **MILWAUKEE® REDLITHIUM™** batteries including MX FUEL™ batteries come with a standard 1 year warranty which can be extended to a maximum of 2 years (1 + 1).

All warranty extensions are subject to registering online within 30 days of the purchase date.

Every **MILWAUKEE®** tool is tested according to a comprehensive certified process before leaving the factory and is guaranteed to be **NOTHING BUT HEAVY DUTY™** qualified. At **Milwaukee Tool** we take great pride in the products and services we offer to our professional customers.

The warranty extension is only available in those countries listed on our warranty registration website. The extended warranty offer excludes products used in the hire industry, battery chargers and accessories supplied.

For full terms and conditions please see **www.milwaukeetool.co.uk**.

NO EMISSIONS

NO PULL START

NO MIXING PETROL AND OIL

NO ENGINE MAINTENANCE

MX FUEL™

EQUIPMENT REDEFINED
TRADE FOCUSED
SYSTEM WIDE

INNOVATIONS THAT ARE TRADE FOCUSED

OUR NEW MX FUEL™ EQUIPMENT

ELIMINATES THE HAZARDS ASSOCIATED WITH EMISSIONS, NOISE, VIBRATION & THE FRUSTRATION OF PETROL MAINTENANCE.

With the MX FUEL™ ‘push to activate’ button integrated in all solutions in the range, this results in massive set up time savings for the user, meaning the user never needs to leave the tool idling as the tool can be started in seconds every time.

SAVE TIME AND MONEY

CALCULATE YOUR SAVINGS ONLINE WITH THE ONLINE COST CALCULATOR

visit www.milwaukeetool.co.uk

MXF COS350

MX FUEL™ 350 MM CUT-OFF SAW

- The world's first 350 mm battery powered cut-off saw to deliver the power to cut reinforced concrete with a full 350 mm cut capacity
- Faster cuts, start to finish: 3 second push button start up eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- No petrol headaches: Can be used indoors due to zero fume emissions
- Petrol-equivalent performance with a maximum no-load speed of 5370 rpm and a full 125 mm depth of cut
- Quieter than other petrol equivalent saws, with a low engine vibration and well-balanced weight
- Keyless adjustable blade guard & on-board water line for wet cutting which is compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- Separately available cut-off saw cart MXF COSC to maintain straight cuts
- MX FUEL™ next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ battery pack deliver superior performance, durability and run time in high demand applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Supplied with DUH 350 mm diamond blade (4932471986), contractor bag for batteries and charger

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE:

	MXF COS350-601
No load speed (rpm)	5370
Blade diameter (mm)	350
Bore size (mm)	20/ 25.4
Cutting depth (mm)	125
Weight with battery pack (kg)	16.7
Kit included	1 x MXF XC406 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471834

HUDD 350, 350 X 25.4 MM SPEEDCROSS BLADE WITH 2.6 MM CUTTING WIDTH, 10 MM SEGMENT HEIGHT

Article Number **4932471985**

Battery powered, it can be used indoors due to zero fume emissions

On-board water line for wet cutting which is compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

For precise long cuts to be used with the MX FUEL™ cut-off saw cart

MXF DH2528H

MX FUEL™ 25 KG CLASS 28 MM HEX DEMOLITION HAMMER

- The industry's first cordless 28 mm Hex demolition hammer, delivering the power of petrol, corded and pneumatic
- Heavy Duty hammer provides 64 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Low 5.17 m/s² vibrations for over 7 hrs (HAVS) non-stop productivity
- Fast material removal at 1300 BPM, providing maximum productivity in all applications
- Breaks up to 2 tons of concrete or a 12 m (20 cm deep and 30 cm wide) trench on 1 x MXF XC406 battery
- AC-equivalent tool life and service friendly with an integrated service indicator light alerting the user every 40 hours to add grease
- MX FUEL™ next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ battery packs deliver superior performance, durability and run time in high demand applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Separately available trolley DHT MXF with 4 chisel storage locations, charger and battery storage, and hammer retention strap to easily transport the tool on the jobsite
- Supplied with 1 x 28 mm Hex pointed chisel (4932459774), 1 x 28 mm Hex 35 mm flat chisel (4932459775)

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE:

	MXF DH2528H-601
Tool reception	28 mm K-Hex
Blow energy [EPTA][J]	64
Full load hammer action (bpm	1300
Vibration chiseling (m/s²)	5.17
Weight with battery pack (kg)	29.6
Kit included	1 x MXF XC406 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471830

28 MM HEX 400 MM POINTED CHISEL

Article Number **4932459774**

Battery powered, hassle free use (no cord or petrol)

Low vibrations thanks to floating body anti-vibration technologies

Front handle for easy transportation, lifting and handling

MXF COSC | MX FUEL™ CUT-OFF SAW CART

- Light weight 350 mm cut-off saw cart to maintain straight cuts with full 125 mm depth of cut capacity
- Height-adjustable drive handle and easy to reach depth adjustment handle to facilitate one-handed operation
- Tool-free machine and water tank attachment compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- Full mobility with on-board spare battery storage
- Easily collapsible for transport and storage
- Supplied with 11.4 l gravity feed tank

	MXF COSC
Loading capacity	69
Tank capacity (l)	10.4
Weight (kg)	26.0
Supplied in	No kitbox or bag supplied
Article Number	4933464883

MXF DHT | BREAKER TROLLEY FOR MX FUEL™ DEMOLITION HAMMER

- Lightweight demolition hammer cart with large rubber wheels for easy transport across uneven terrain
- Integrated demolition hammer retention strap and full-metal fastening locations
- On-board spring-loaded storage locations for 4 chisels
- Battery & charger storage dock with charger cable hook for transport

	MXF DHT
Loading capacity	150
Weight (kg)	15.7
Supplied in	No kitbox or bag supplied
Article Number	4933464879

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

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MXF DCD150

MX FUEL™ 150 MM DIAMOND CORE DRILL

- Core with confidence by delivering AC performance with a maximum core diameter capacity of 152 mm wet & dry
- 2 speed gearing for a wide range of applications, with laser edged speed and capacity markings into the metal body
- Speed 1: up to 75 mm diameter wet & dry coring at 1600 rpm
- Speed 2: 76 to 152 mm diameter wet & dry coring 800 rpm
- Patented AUTOSTOP™ clutch provides best in class protection, preventing over rotating when losing control or in case of a stuck core
- On-board level sensor guides the user to achieve a straight and accurate finish whilst horizontal drilling
- On-board pressure gauge allows user to optimise drilling speed in order to get the best lifetime of machine and accessory
- On-board battery gauge allows the user to monitor battery capacity during entire drilling process
- Integrated water line for wet coring that is compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- 1 ¼"UNC + ½"G core fitting to fit most common cores, with friction plate design allowing for easy core changes
- Separately available core drill stand MXF DR150 with 60 mm collar - 60 mm mount on the core drill fits most universal core stands
- MX FUEL™ next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ battery pack deliver superior performance, durability and run time in high demand applications

	MXF DCD150-302C
No load speed (rpm)	0 - 800/ 0 - 1600
Drilling capacity in concrete 1stl 2nd gear [mm]	76 - 152/ 25 - 76
Tool reception	1 ¼" UNC + ½" G
Weight with battery pack (kg)	12.4
Standard equipment	Trigger lock-on, side handle
Kit included	2 x MXF CP203 Battery packs, MXF C Charger, Kitbox
Article Number	4933464888

81 MM THIN KERF™ WET DIAMOND DRILLING CORE WITH 1 ¼" UNC CORE RECEPTION

Article Number **4932472190**

Patented AUTOSTOP™ clutch provides best in class protection, preventing over rotating when losing control or in case of a stuck core

Integrated water line for wet coring that is compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

On-board level sensor guides the user to achieve a straight and accurate finish whilst horizontal drilling

MXF DR255TV | MX FUEL™ PREMIUM DIAMOND DRILLING STAND

- Height-adjustable insulated drive handle and easy to reach depth adjustment handle to facilitate one-handed operation
- Universal hinged motor clamp with 60 mm collar diameter
- Tool-free machine and watertank attachment compatible with M18™ SWITCH TANK™ 15 l water supply
- With extra long column for use with cordless MXF DCD150 diamond drilling tool, for drilling holes up to Ø 250 mm
- Can be used with vacuum pump on smooth and even surfaces
- Drill angle indication on base plate, can be variably tilted from 0° to 45°
- Adjustable sliding blocks
- Lightweight and durable aluminium design
- Concrete drop anchor fixing set (4932399731) included

	MXF DR255TV
Base size (mm)	276 x 467
Height (mm)	892
Angle capacity (°)	0 - 45
Max. drilling core bit (mm)	250
Stroke length (mm)	570
Weight (kg)	13.2
Supplied in	No kitbox or bag supplied
Article Number	4933472247

SYSTEM ATTACHMENTS FOR MXF DCD150

	Description	Article Number	
Rig fixing	Fixing kit for exclusive use in concrete. Ø 16 mm drill bit is required to set the drop anchor. Kit includes stud bolt, setting tool, wing nut, washer and 5 pcs of M12 drop anchor	4932399731	
	Vacuum pump VP6 for fastening of the diamond drill rig on smooth and even surfaces. Suction capacity: 850 mbar. Max. vacuum pressure: 6 m³/h/ 100 l/min. Rated voltage: 220-240 V. Supplied with 5 m hose with DW7 connection	4932352094	
	Replacement seal for the drilling rig. To vacuum fix the rig on the ground/wall	4931400613	
Wet coring	Watertank WT 10. 10 liters capacity, steel water tank with inside and outside polyester coating. Reliable brass pump with a max. pressure bar of 6 bar. 2.5 m hose with quick connection system fits direct to MILWAUKEE® diamond drills	4932399726	
	The cordless backpack base (M18 BPFPH-401) and water supply (M18 BPFP-WST) guarantees the optimal water pressure with a click of a button and provides the perfect match for every wet cutting application. 15 l capacity, up to 12 tanks with one M18™ 4.0 Ah battery pack	4933464962 4933464965	
	Aluminium water collection ring for wet drilling operations. For use with max. Ø 180 mm core bits. Suitable for overhead coring	4932399727	
	Water collection ring for wet drilling operations, for use with max. Ø 152 mm core bits. Universal use with diamond drilling tools. Suitable for floor and wall coring only	4932478073	
Dry coring	Drilling shroud for drilling and dry coring from Ø 25 - 152 mm. Brush insert to improve suction and extraction	4932471990	

MXF LSDP

NEW

MX FUEL™ LARGE SEWER DRUM MACHINE WITH POWERTREDZ™

- The MX FUEL™ with integrated POWERTREDZ™ assists one-person only to move the sewer machine in and out of the service van, up and down building stairs
- World's first battery powered large drum machine that uses MILWAUKEE® 16 mm and 20 mm inner core spirals in drains from 75 mm up to 200 mm, with the power to clear roots up to 60 m down the line
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Electronic foot pedal with non-slip grip and an integrated drum brake electronically slows the drum very fast for maximum end user control and safety
- MX FUEL™ drum capacity for 16 mm x 30 m long and 20 mm x 30 m long drain cleaning cables
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- MX FUEL™ next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ battery pack deliver superior performance, durability and run time in high demand applications

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	MXF LSDP-301
No load speed (rpm)	200
Drain capacity [mm]	75 - 200
Spiral diameter [mm]	20
Spiral length [m]	23
Weight with battery pack (kg)	56.6
Kit included	1 x MXF CP203 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471852

Integrated POWERTREDZ™ assists one-person only to move the sewer machine in and out of the service van, up and down building stairs

CABLE DRIVE mechanism automatically feeds and retracts the cable

Fully enclosed drum for best protection and mess containment

SYSTEM ATTACHMENTS FOR MXF LSDP

	Description	Fits drain cleaners MXF LSDP	Article Number	
Tight wind spiral SD	16 mm x 7.6 m inner core coupling end	✔	4932471701	
	16 mm x 15.2 m inner core coupling end	✔	4932471702	
	20 mm x 7.6 m inner core coupling end	✔	4932471703	
	20 mm x 15.2 m inner core coupling end	✔	4932471704	
	16 mm anchor cable coupling end	✔	4932471707	
	16 mm x 60 cm leader cable coupling end	✔	4932471708	
	20 mm x 600 mm leader cable coupling end	✔	4932471709	
Straight auger SD	Straight auger for 16, 20 mm cables	✔	48532830	
Funnel auger SD	Funnel auger for 16, 20 mm cables	✔	48532831	
Root cutter SD	75 mm root cutter for 16, 20 mm cables	✔	48532832	
	100 mm root cutter for 16, 20 mm cables	✔	48532833	
	150 mm root cutter for 16, 20 mm cables	✔	48532834	
Opening tool SD	Small opening tool for 16, 20 mm cables	✔	48532835	
	Medium opening tool for 16, 20 mm cables	✔	48532836	
Chain knocker SD	75 mm chain knocker for 16, 20 mm cables	✔	48532837	
	100 mm chain knocker for 16, 20 mm cables	✔	48532838	
Head kit SD	9 pc head kit 16, 20 mm cables	✔	48532840	
MX drum guide hose	Guide hose for MXFLSDP	✔	4932478110	
Pin key	Pin key for all cables	✔	4932471717	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

MXF TL

MX FUEL™ TOWER LIGHT

NEW

TRUEVIEW™

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE.

- TRUEVIEW™ high definition light output with up to 27,000 Lumens in AC and up to 20,000 Lumens in DC mode for both task and area lighting
- Has the ability to manoeuvre the light heads in multiple orientations, allowing the user to direct light to wherever it´s needed
- Low weight of 48 kg with the two big all-terrain wheels, this tower light is easy to transport across wet and uneven job site terrains with minimum effort
- Due to the motorised mast, the tower light is capable to be set up in less than 10 sec. The mast is extendable up to 3.10 meter and can withstand up to 55 km/h of wind
- To withstand the toughest conditions on the toughest job sites, the MX FUEL™ Tower Light is built with a durable, high impact polycarbonate lenses that delivers superior impact durability
- A sealed battery box ensures batteries are kept protected from the elements at all times
- Integrated ONE-KEY™ application for customise, track, and manage from your mobile device. Easy to set the run time which will adjust the output to give constant illumination for the job at hand, and check the remaining battery charge to know when it's time to change the battery
- The built-in MX FUEL™ charger gives you the freedom to charge any MX FUEL™ battery in the AC mode
- IP 56 rating

	MXF TL-601
System	MX FUEL™
Battery compatibility	All MX FUEL™ batteries
Bulb type	LED
Max. AC_light output High|Medium|Low|Strobe [Lumens]	27,000/ 14,000/ 7000/ -
Max. DC_light output High|Medium|Low|Strobe [Lumens]	20,000/ 10,000/ 5000/ -
Max. run time AC mode [h]	Endless
Max. run time DC mode [h]	3/ 6/ 12
Max. mast height [m]	3.1
Weight with battery pack (kg)	48.0
Kit included	1 x MXF XC406 Battery pack, Integrated Charger, No kitbox or bag supplied
Article Number 110 V	4933471845
Article Number 240 V	4933471846

Due to the motorised mast, the tower light is capable to be set up in less than 10 sec

Has the ability to manoeuvre the light heads in multiple orientations, allowing the user to direct light to wherever it´s needed

A sealed battery box ensures batteries are kept protected from the elements at all times

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

MXF XC406 | MX FUEL™ REDLITHIUM™ 6.0 AH BATTERY

- MX FUEL™ REDLITHIUM™ batteries leverage the best-performing and highest-quality lithium-ion technology
- Delivering AC power in a compact and portable battery pack, allowing users to work in areas where power cords struggle to reach
- MX FUEL™ REDLITHIUM™ batteries utilise unique design to protect against drops, vibration, water, and extreme temperatures
- Operates down to -28.0° temperature
- Most advanced electronic power management system communicates with the tool in order to deliver full power in balance with maximum durability
- Enables the user to run tools in confined spaces as well as indoors or in trenches
- Offering a new solution in comparison to petrol
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention

	MXF XC406
System	MX FUEL™
Battery pack capacity (Ah)	6.0
No. of batteries supplied	1
Charge time MXF C charger	90 min
Weight (kg)	4.8
Supplied in	No kitbox or bag supplied
Article Number	4933471837

MXF CP203 | MX FUEL™ REDLITHIUM™ 3.0 AH BATTERY

- MX FUEL™ REDLITHIUM™ batteries leverage the best-performing and highest-quality lithium-ion technology
- Delivering AC power in a compact and portable battery pack, allowing users to work in areas where power cords struggle to reach
- MX FUEL™ REDLITHIUM™ batteries utilise unique designs to protect against drops, vibration, water, and extreme temperatures
- Operates down to -28.0° temperature
- Most advanced electronic power management system communicates with the tool in order to deliver full power in balance with maximum durability
- Enables the user to run tools in confined spaces as well as indoors or in trenches
- Offering a new solution in comparison to petrol

	MXF CP203
System	MX FUEL™
Battery pack capacity (Ah)	3.0
No. of batteries supplied	1
Charge time MXF C charger	55 min
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number	4933471838

MXF C | MX FUEL™ CHARGER

- Charges MXF CP203 battery pack in 55 minutes
- Chargers MXF XC406 battery pack in 90 minutes
- REDLINK™ intelligence optimise the charge rate (4.5 A/h) for each battery to minimise charge time
- Internal fan optimises charge time and performance
- LED light indicates 80% state of charge under 30/ 55 minutes (CP/ XC)
- On-board carry handle

	MXF C
Charging ports	1 x MX FUEL™
Charge type	Single
Power source	AC
Carry handle	Yes
Wall mountable	Yes
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number 110 V	4933472027
Article Number 240 V	4933471840

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18™

UPGRADE. OUTWORK. OUTLAST.

IF IT'S M18™ IT FITS

ONE SYSTEM OVER 190 TOOLS

REDLITHIUM™-ION HIGH OUTPUT™ BATTERY TECHNOLOGY

PERFORMANCE DRIVEN.
TRADE FOCUSED.
SYSTEM WIDE.

M18 FUEL™

REDLITHIUM™-ION HIGH OUTPUT™ BATTERY TECHNOLOGY

REDLITHIUM™-ION

NEW M18 FUEL™

PERFORMANCE DRIVEN REDESIGN.

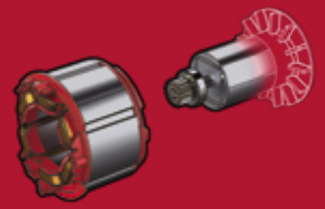
M18 FUEL™ is engineered for the most demanding tradesmen in the world. M18 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M18 FUEL™ offers the best, full system technology that drives, protects and powers your cordless tools.

HIGHER POWER
EFFICIENCY*
UNDER LOAD

NEW
ADVANCED*
HEAVY DUTY CHUCK

NEW
EXTREME*
COMPACT DESIGN



1 POWERSTATE™ BRUSHLESS MOTOR

- Milwaukee Tool designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*

M18 FUEL™
DRIVEN TO OUTPERFORM.™

2 REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life

3 REDLITHIUM™ BATTERY PACKS

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C

HIGH OUTPUT™ REDLITHIUM™ BATTERY TECHNOLOGY

REDLITHIUM™

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.

ONE-KEY™
UNLOCKING THE DIGITAL JOBSITE™

Bluetooth® LOCATION

BUILD A MORE CONNECTED JOBSITE

With 40 connected tools and counting, MILWAUKEE® is the world leader in smart solutions, dedicated to moving jobs forward.

Download ONE-KEY™ APP for free via the APP store, or Google Play Store, or simply use your browser

Available on the App Store | GET IT ON Google play

DIGITAL INVENTORY

TOOL TRACKING

CONNECTED TOOLS

DIGITAL INVENTORY

ONE-KEY™ lets you manage your assets from your computer, tablet, or smartphone. On the jobsite, in the office - access your inventory, wherever you go with our cloud-based solution.

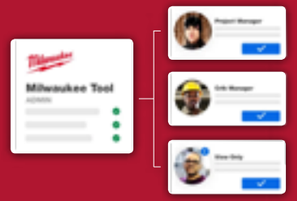
THE INVENTORY DASHBOARD:
- Helps you draw quick insight
- Smart filters display essential information like recent transfers from jobsites

ITEM DETAIL:
- Seamlessly manage details
- Increase accountability across jobs with visibility of tools
- Know where the tools are assigned to

TOOL HISTORY:
- Build a digital breadcrumb trail with accessible history of when, where and how your tools have been used

SERVICE REMINDER:
- Set service reminders on your equipment and ONE-KEY™ will notify you when attention is needed

CREW MANAGEMENT



MULTI-USER

- Invite employees to your account and let them manage your equipment and inventory
- Integrated role assignments decide what they'll have access to
- Import contacts from your phone book or add new ones to a virtual address book
- Call, text, or email people right from the app

PLACES MANAGEMENT

- Manage your inventory based on where it is stored
- Quick access of all your jobs in one clean view
- Visualise what's on-hand to cut back on hoarding, or get something where it needs to be
- Audit anywhere, the quickest way to verify what you have on-hand
- Transfers, fill a shopping cart of items to send to a site, auto-generate a pick-list for accountability

TOOL TRACKING

With community Bluetooth®* tracking, barcode scanning, and geo-fencing, staying on top of your tools and equipment is easy. ONE-KEY™ shows the last seen location of your connected tools. Mark one missing and our network, made up of hundreds of thousands, helps find it.

TICK™ Tool and Equipment Tracker
Versatile Bluetooth®* tracker that can be attached with glue, screws, rivets or straps on anything. It provides location updates (last seen date, time and location) when it comes within a 30 m range of any phone with the ONE-KEY™ App.

*The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by (TTI corporate name) is under license. Other trademarks and trade names are those of their respective owners.

CONNECTED TOOLS

- Track and lock tools, remote tool lockout makes stolen tools useless to thieves
- Dial in performance, set up your tools for the work you do
- Utilisation data, verify that tools are performing tasks to specification
- Ultimate control, maximise tool performance and accessory life
- Reporting, generate detailed reports on how your equipment is performing and send them to anyone that needs to know

REDLITHIUM™ AND REDLITHIUM™ HIGH OUTPUT™ SUPERIOR PACK CONSTRUCTION

IT LASTS LONGER, THINKS FASTER & WORKS HARDER*

BATTERY FUEL GAUGE
Displays remaining run time

PATENTED REDLINK™ INTELLIGENCE
Protects the pack in abusive situations, provides optimum performance and monitors the cells for maximum life

SHOCK RESPONSIVE SEPARATORS
Prevents pack failure from vibration or drops

SINGLE PIECE CELL CARRIER
Full enclosure protects cells and provides a strong structure delivering maximum durability

RUBBER OVERMOLD
Protects cells and pack during drops and provides maximum life

LATCH COVER
Prevents water from entering pack through the latch buttons

WATER PROTECTION BARRIER
Routes water away from the electronics and out of the battery pack

ELECTRONIC COATING
Protects the electronics from water and condensation

TEMP CONTROL CELL FRAME
Provides a strong structure and transfers energy efficiently for maximum life

REDLITHIUM™ BATTERY CELLS
Provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.

WATER ELECTRONICS THERMAL IMPACT

NEW GENERATION REDLITHIUM™ HIGH OUTPUT™ BATTERIES

CHECK OUT OUR LATEST RUN TIME VIDEOS ON MILWAUKEE TOOL EUROPE youtube.

	REDLITHIUM™	HIGH OUTPUT™ REDLITHIUM™ BATTERY TECHNOLOGY
REDLITHIUM™ CELLS	• High power cell • Fade free performance • Lasts in extreme environments 	IN ADDITION + New larger cell + Higher power density + Runs cooler + Lower electrical resistance
REDLINK™ ELECTRONICS	• Individual cell monitoring • Digital overload protection • System performance optimisation • M18™ system compatibility 	IN ADDITION + New high power processor + Higher current handling + Maintains existing M18™ system compatibility
CONSTRUCTION	• Best-in-class pack construction • Long-lasting reliability • Proven durability on the jobsite 	IN ADDITION + New ground up construction + Improved current flow + Lower temperature rise
BENEFITS	WORKS FASTER, LONGER, HARDER & EXTREMER* • Up to 20% more power* • Up to 2x longer battery life* • Up to 2.5x more run-time* • Works down to -20°C	MOST POWERFUL MILWAUKEE® BATTERY EVER + Up to 50% more power* + Runs up to 50% cooler* + Up to 33% more run-time* + Works down to -28°C
APPLICATION RECOMMEN-DATION	ALL PROFESSIONAL TRADE APPLICATIONS	HIGH DEMAND APPLICATIONS REQUIRING HIGH OUTPUT CURRENT
RANGE		

* Vs Standard Lithium-Ion technologies

* Vs Standard REDLITHIUM™ batteries in high current draw applications

IF IT'S M18™ IT FITS

M18 HIGH OUTPUT™ TOOL EXPANSION

FOR WHEN THE JOB DEMANDS EXTRA

HIGH OUTPUT™
+50%
MORE POWER
VS. STANDARD REDLITHIUM™ RANGE

M12™-M18™ SUPER CHARGER

OPTIMISED FOR
M18™ HIGH OUTPUT™ BATTERIES

REDLITHIUM™ | HIGH OUTPUT™ REDLITHIUM™ BATTERY TECHNOLOGY

M18 FHM

M18 FUEL

M18 FUEL™ ONE-KEY™ 8 KG SDS-MAX DRILLING AND BREAKING HAMMER

- The M18 FHM is the most productive SDS-Max tool Milwaukee Tool has produced, delivering AC power with the flexibility of the cordless M18™ platform
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- AUTOSTOP™ shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- Trigger lock on prevents users from having to hold trigger during long periods of chipping applications
- Large anti-vibration back handle supports two handed drilling applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing
- Anti-vibration side handle for lower vibration exposure

AUTOSTOP | REDLITHIUM™ HIGH OUTPUT™ BATTERY TECHNOLOGY | ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE.

	M18 FHM-0C	M18 FHM-121C
Tool reception	SDS-Max	SDS-Max
Blow energy [EPTA][J]	11.0	11.0
Full load hammer action (bpm	0 - 2900	0 - 2900
No load speed (rpm)	0 - 380	0 - 380
Max. drilling concrete (mm)	45	45
mx. drilling tunnel bit (mm)	65	65
Max. drilling core bit (mm)	150	150
Vibration drilling (m/s^2)	9.4	9.4
Vibration chiseling (m/s^2)	7.8	7.8
Weight with battery pack (kg)	-	10.2
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464893	4933464895

SDS-MAX DRILL BIT - 4 CUT, Ø22 MM, TOTAL LENGTH 520 MM

Article Number	4932352769

AUTOSTOP™ - maximum control, advanced safety

Trigger lock on for chiselling

ONE-KEY™ tracking and security

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 CHPX

M18 FUEL

M18 FUEL™ HIGH PERFORMANCE 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- Milwaukee Tool designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- High powered motor gives corded tool performance
- Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism delivers 4.0 J (EPTA) of impact energy at low 8.6 m/s² vibrations thanks to the new dual rail anti-vibration system
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- FIXTEC™ system - keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18-28 CPDEX dust extractor
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CHPX-0	M18 CHPX-502X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	4.0	4.0
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
Vibration drilling (m/s²)	8.6	8.6
Vibration chiseling (m/s²)	7.1	7.1
Weight with battery pack (kg)	-	4.3
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933446830	4933451382

Hardest hitting cordless hammer – 4.0 J

Low vibrations due to the new dual-rail anti-vibration system*

All metal gearcase

M18 CHX

M18 FUEL

M18 FUEL™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations
- Compact, ergonomic design for increased end user comfort
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- FIXTEC™ system - keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18 CDEX dust extractor
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CHX-0	M18 CHX-502X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	2.5	2.5
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Max. percussion rate (bpm)	0 - 5100	0 - 5100
Vibration drilling (m/s²)	8.9	8.9
Vibration chiseling (m/s²)	9.5	9.5
Weight with battery pack (kg)	-	HD Box
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933447420	4933451383

4-mode operation

Low 8.9 m/s² vibrations

All metal gearcase

HD18 HX | M18™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

M18

- High powered motor gives corded tool performance
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- All metal gear case: optimum seating for gears to enhance service life
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- Variolock and hammer stop function
- FIXTEC™ system - keyless chuck changing
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System delivers max. comfort by minimising vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	HD18 HX-0	HD18 HX-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	2.4	2.4
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	24	24
Max. percussion rate (bpm)	4200	4200
Weight with battery pack (kg)	-	3.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933408320	4933441283

M18 BH | M18™ COMPACT 2-MODE SDS-PLUS HAMMER

M18

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 10.3 m/s²
- Optimised hammer drilling from 4 to 10 mm, max diameter 16 mm
- Forward & reverse switch for added versatility in fastening applications
- 43 mm neck size - compatible with M12 DE dust extractor
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BH-0	M18 BH-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.2	1.2
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Max. percussion rate (bpm)	7000	7000
Vibration drilling (m/s²)	10.3	10.3
Weight with battery pack (kg)	-	2.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443320	4933443334

M18-28 CPDEX | M18-28 FUEL™ SDS-PLUS DUST EXTRACTOR

M28 FUEL M18 FUEL

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18-28 CPDEX-0
Max. drill bit diameter [mm]	16
Max. drilling depth [mm]	90
Max. drill bit length [mm]	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446810

M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER WITH DEDICATED DE

Article Number 4933448180

M18 CDEX | M18 FUEL™ SDS-PLUS DUST EXTRACTOR

M18 FUEL

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHX
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CDEX-0
Max. drill bit diameter [mm]	16
Max. drilling depth [mm]	90
Max. drill bit length [mm]	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447450

M18 FUEL™ SDS-PLUS HAMMER WITH DEDICATED DE

Article Number 4933448185

M18 FPM | M18 FUEL™ PADDLE MIXER

M18 FUEL

- Thanks to the POWERSTATE™ brushless motor it has the power to mix heavy compounds, such as concrete and mortar
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Ultimate speed control: 3 different ways of controlling speed for clean and consistent mixes (8-speed setting dial, variable speed trigger and a lock on button)
- 180° adjustable handle with 16 adjustable settings for user to optimise the handle position based on preference and comfort
- M14 tool reception
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Kitted with 150 mm paddle extension (M14)

	M18 FPM-0X
No load speed (rpm)	0 - 550
Tool reception	M14
Max. stirrer paddle diameter [mm]	120
Max. recommended mixing capacities [kgll]	20
Weight with battery pack (kg)	3.0
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459719

M18 FCOS230

M18 FUEL™ CUT OFF SAW

M18 FUEL

- The world's first 18V 230 mm battery powered cut off saw, delivers the power to cut reinforced concrete, whilst being 50% lighter than other petrol comparisons
- Starts up instantly, eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- Can be used indoors due to zero fume emissions
- Features RAPIDSTOP™ blade brake and load indicator light, as well as lowest vibrations at 1.81 m/s²
- 85 mm cutting depth for class leading performance
- Dual sided water supply for optimised dust management
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

REDLITHIUM™ HIGH OUTPUT™ BATTERY TECHNOLOGY

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 FCOS230-0	M18 FCOS230-121
No load speed (rpm)	6600	6600
Blade diameter (mm)	230	230
Cutting depth (mm)	85	85
Max. water supply inlet [bar|PSI]	6/ 90	6/ 90
Weight with battery pack (kg)	-	6.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471696	4933471698

DUH 230 MM SUITABLE FOR USE WITH THE M18 FUEL™ CUT OFF SAW

Article Number 4932399542

Features RAPIDSTOP™ blade brake

Dual sided water supply for optimised dust management

Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

M18 ONEPD2

M18 FUEL

M18 FUEL™ ONE-KEY™ PERCUSSION DRILL

- Higher power efficiency under load - outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- Connect via Bluetooth® with the ONE-KEY™ app
- Customise anti-kickback control via ONE-KEY™ app
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds, anti-kickback functions and LED
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE KEY
UNLOCKING THE DIGITAL JOBSITE.

	M18 ONEPD2-502X
No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 2000
Chuck capacity (mm)	13
Max. drilling wood (mm)	89
Max. drilling steel (mm)	16
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 32,000
Max. torque (Nm)	135
Weight with battery pack (kg)	2.2
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464528

ONE-KEY™ tool customisation allows the user to optimise their tool for a specific application

Customise anti-kickback control via ONE-KEY™ app

ONE-KEY™ tool tracking & security

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 FPD2

M18 FUEL

M18 FUEL™ PERCUSSION DRILL

- Higher power efficiency under load - outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- Brushless POWERSTATE™ motor for heavy application under load
- 13 mm metal chuck for quick bit changes and bit retention
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge
- 40 percent brighter LED workspace illumination - vs previous model
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPD2-502X
No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 2000
Chuck capacity (mm)	13
Max. drilling wood (mm)	89
Max. drilling steel (mm)	16
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 32,000
Max. torque (Nm)	135
Weight with battery pack (kg)	2.2
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464265

Extremely compact design of 175 mm length

Advanced heavy duty chuck providing increased bit grip

40 percent brighter LED workspace illumination - vs previous model

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 BLPD2

M18™ BRUSHLESS PERCUSSION DRILL

- New brushless motor design delivers 40% more torque than previous model - up to 82 Nm
- Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Optimised speed for faster drilling & fastening (0 - 550/ 0 - 1800 rpm)
- On board fuel gauge and LED light
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLPD2-502X
No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 1800
Chuck capacity (mm)	13
Max. drilling wood (mm)	76
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 28,800
Max. torque (Nm)	82
Weight with battery pack (kg)	2.1
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464518

Measuring only 180 mm in length

Advanced 13 mm heavy duty metal chuck

LED light

M18 FPP2A2

M18 FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FID2 - M18 FUEL™ 1/4" Hex impact driver

	M18 FPP2A2-502X
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464269

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 FRAD2 | M18 FUEL™ SUPER HAWG® 2-SPEED RIGHT ANGLE DRILL DRIVER GEN II

M18 FUEL

- On board fuel gauge and LED light
- POWERSTATE™ brushless motor provides constant power under load to power through 152 mm holes
- REDLINK PLUS™ electronics and REDLITHIUM™ battery pack deliver more run time and more work over pack life
- Compact design allows working in confined spaces
- Extremely long run time, up to 100 holes with a 65 mm auger bit into wood
- Mechanical clutch protects the tool in the event of a stall
- All metal gear case and 13 mm keyed chuck for high durability
- Low speed / High speed dial for different applications
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FRAD2-0
No load speed gear 1 (rpm)	0 - 500
No load speed gear 2 (rpm)	0 - 1550
Chuck capacity (mm)	13
Max. drilling wood with auger bit [mm]	40
Max. drilling wood with selfeed bit [mm]	117
Max. drilling wood with hole saw [mm]	159
Max. drilling steel (mm)	13
Weight with battery pack (kg)	6.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471207

BIG HAWG™ MULTI MATERIAL SET (10 PC); INCLUDES 6 X HOLESAWS: Ø 35, 44, 51, 57, 68, 76 MM. 1 X ARBOR WITH PILOT DRILL. 2 X PILOT DRILL. 1 X DIAMOND FILE. ALLEN KEY

Article Number **4932464939**

C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL

M18

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Perfect speed to power ratio for fast application completion
- 10 mm single sleeve ratcheting chuck provides maximum versatility and grip
- 100 mm compact head designed to fit in the tightest work areas
- Multi-position handle design allows for multiple hand positions and maximum comfort
- 10 + 1 electronic clutch enables complete control while fastening
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 RAD-0
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. torque (Nm)	20
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Weight with battery pack (kg)	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427189

M18 CRAD2

M18 FUEL™ RIGHT ANGLE DRILL

M18 FUEL

- Delivers corded power and speed (1500 rpm) in wood drilling applications
- All metal gear case and 13 mm keyed chuck
- Extremely long run time with a 5.5 Ah battery pack drills up to 200 holes with a 22 mm auger bit into 50 x 100 mm wood
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

All metal gear case and 13 mm keyed chuck

On-board chuck key holder

Variable speed trigger with lockable switch

	M18 CRAD2-0X
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	13
Max. drilling wood with auger bit [mm]	26
Max. drilling wood with selfeed bit [mm]	65
Max. drilling wood with hole saw [mm]	102
Max. drilling steel (mm)	12.7
Weight with battery pack (kg)	4.1
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471641

BIG HAWG™ MULTI MATERIAL SET (10 PC); INCLUDES 6 X HOLESAWS: Ø 35, 44, 51, 57, 68, 76 MM. 1 X ARBOR WITH PILOT DRILL. 2 X PILOT DRILL. 1 X DIAMOND FILE. ALLEN KEY

Article Number **4932464939**

M18 ONEID2

M18 FUEL™ ONE-KEY™ 1/4" HEX IMPACT DRIVER

M18 FUEL

- Higher power efficiency under load - outstanding torque of 226 Nm
- Faster driving speed vs. previous model - up to 3600 rpm and 4300 ipm
- Extremely compact design - total length of just 117 mm for access into tight spaces
- Connect via Bluetooth® with the ONE-KEY™ app
- ONE-KEY™ app provides inventory function for total management of your complete tool/equipment fleet
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds and LED
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE.

Complete tool customisation via ONE-KEY™ app

Save profiles for application specific repeatable precision

Inventory functionality for total fleet management

	M18 ONEID2-0X	M18 ONEID2-502X
No load speed (rpm)	1900/2800/3600/0-3600	1900/2800/3600/0-3600
Impact rate (ipm)	1200/3400/4300/0-4300	1200/3400/4300/0-4300
Max. fastening torque [Nm]	226	226
Max. torque (Nm)	119/176/226/0-226	119/176/226/0-226
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464090	4933464092

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For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 FID2 | M18 FUEL™ ¼˝ HEX IMPACT DRIVER

M18 FUEL

- Higher power efficiency under load - outstanding torque of 226 Nm
- Faster driving speed vs. previous model - up to 3600 rpm and 4300 ipm
- Extremely compact design - total length of just 117 mm for access into tight spaces
- DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 is the optimum between precision work and maximum performance and automatically adjusts speed, impacts and torque
- Brushless POWERSTATE™ motor for heavy application under load
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ¼˝ Hex chuck for quick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FID2-0X	M18 FID2-502X
No load speed (rpm)	1900/2800/3600/0-3600	1900/2800/3600/0-3600
Impact rate (ipm)	1200/3400/4300/0-4300	1200/3400/4300/0-4300
Max. fastening torque [Nm]	226	226
Max. torque (Nm)	119/176/226/0-226	119/176/226/0-226
Tool reception	¼˝ Hex	¼˝ Hex
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464087	4933464089

SET SHW CD SET - 32PC UK

Article Number 4932472056

M18 FQID | M18 FUEL™ SURGE™ ¼˝ HEX HYDRAULIC IMPACT DRIVER

M18 FUEL

- The M18 FUEL™ SURGE™ ¼˝ Hex hydraulic driver is Milwaukee Tool's quietest impact driver
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- Delivers same performance in wood fastening as standard brushless impact drivers
- POWERSTATE™ brushless motor delivers up to 0 - 3.000 rpm with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Self-tapping screw mode is designed to reduce walking when starting self-tapping screws as well as reduce overdriving, breaking and stripping out screws
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

	M18 FQID-0	M18 FQID-502X
No load speed (rpm)	900/2100/3000/0-3000	900/2100/3000/0-3000
Impact rate (ipm)	1800/2900/4000/0-4000	1800/2900/4000/0-4000
Max. torque (Nm)	50	50
Tool reception	¼˝ Hex	¼˝ Hex
Max. bolt diameter	M14	M14
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451792	4933451791

M18 BLID2 | M18™ BRUSHLESS ¼˝ HEX IMPACT DRIVER

M18

- Brushless impact driver measures only 130 mm in length making it ideal for working within confined spaces
- Brushless motor technology delivers 180 Nm of torque, 3400 rpm and 4200 ipm
- 3-Mode DRIVE CONTROL allows the user to shift into three different speed and torque settings to maximise application versatility
- One-handed bit insert with retention lock, for faster, easier changing of bits
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- On board fuel gauge and LED light
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLID2-0X	M18 BLID2-502X
No load speed (rpm)	1700/2600/0-3400	1700/2600/0-3400
Impact rate (ipm)	1500/3400/0-4200	1500/3400/0-4200
Max. torque (Nm)	180	180
Tool reception	¼˝ Hex	¼˝ Hex
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464519	4933464521

MAGNETIC BIT HOLDER 152 MM - LONG SERIES WITH ¼˝ HEX RECEPTION

Article Number **4932472065**

M18 BRAID | M18™ RIGHT ANGLE IMPACT DRIVER

M18

- Compact right angle impact driver measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- ¼˝ Hex chuck for quick easy one handed bit change
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BRAID-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Impact rate (ipm)	0 - 2400 / 0 - 3400
Tool reception	¼˝ Hex
Max. torque (Nm)	41 / 81
Weight with battery pack (kg)	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447891

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 FSGC | M18 FUEL™ SCREW GUN WITH A COLLATED ATTACHMENT

- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Removable collated attachment allows the user to use the gun as a stand alone screwdriver or a collaged screw gun
- Intuitive design of collated attachment to allow for easy cleaning of drywall dust
- Reinforced collated attachment to protect against dropping of tool
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSGC-202X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	2.0
Kit included	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459200

M18 FSG | M18 FUEL™ SCREW GUN

- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSG-0X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459201

M18 ONEFHIWF1

M18 FUEL™ ONE-KEY™ 1" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- World's first cordless 18V 1" high torque impact wrench replacing AC, petrol and pneumatic wrenches
- The M18 FUEL™ high torque impact wrench delivers 2033 Nm of fastening torque at half the size and weight of AC, petrol or pneumatic solutions
- Delivers up to 2400 Nm of nut-busting torque that enables bolts up M42 to open
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool control enables wireless tool customisation for increased productivity and consistent results
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWF1-802X
No load speed (rpm)	0-950/ 0-1080/ 0-1370/ 0-1670
Impact rate (ipm)	1350/ 1650/ 2100/ 0-2500
Tool reception	1" square
Max. fastening torque [Nm]	530/1020/1800/2033
Nut_busting torque [Nm]	2400
Max. bolt diameter	M42
Weight with battery pack (kg)	5.9
Kit included	2 x M18 HB8 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459734

1" friction ring reception and additional side handle

ONE-KEY™ tool customisation allows the user to optimise their tool for a specific application

Metal hanging hook

M18 ONEFHIWF34

M18 FUEL

M18 FUEL™ ONE-KEY™ ¾″ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1627 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 2034 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- ¾″ friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE KEY
UNLOCKING THE DIGITAL JOBSITE.

	M18 ONEFHIWF34-502X
No load speed (rpm)	0-800/0-1300/0-1800/0-1800
Impact rate (ipm)	0-850/0-1850/0-2400/0-2400
Tool reception	¾″ square
Max. torque (Nm)	702/1138/1627/1627
Nut_busting torque [Nm]	2034
Max. bolt diameter	M33
Weight with battery pack (kg)	3.5
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459731

Complete tool customisation via ONE-KEY™ app

Save profiles for application specific repeatable precision

Inventory functionality for total fleet management

M18 ONEFHIWF12

M18 FUEL

M18 FUEL™ ONE-KEY™ ½″ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- ½″ friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE KEY
UNLOCKING THE DIGITAL JOBSITE.

	M18 ONEFHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100
Tool reception	½″ square
Max. torque (Nm)	130 / 400 / 1356 / 1356
Nut_busting torque [Nm]	1898
Weight with battery pack (kg)	3.3
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459728

Complete tool customisation via ONE-KEY™ app

Save profiles for application specific repeatable precision

Inventory functionality for total fleet management

M18 FHIWF12 | M18 FUEL™ ½″ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

M18 FUEL

- The M18 FUEL™ high torque impact wrench delivers 1356 Nm fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- ½″ friction ring reception
- New LED light is 40 percent brighter than previous model
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100
Tool reception	½″ square
Max. torque (Nm)	130/400/1356/1356
Nut_busting torque [Nm]	1898
Weight with battery pack (kg)	3.3
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459697

M18 FMTIW2F12 | M18 FUEL™ ½˝ MID-TORQUE IMPACT WRENCH WITH FRICTION RING

NEW M18 FUEL

- Most versatile cordless impact wrench in the MILWAUKEE® impressive arsenal with an industry-leading performance at 881 Nm of nut-busting torque and 745 Nm of fastening torque
- Incredibly compact design for this performance level, with only 152 mm overall length ideal for applications in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 47 Nm of torque for hand-tight fastening applications to prevent over-tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- ½˝ square friction ring
- Reversible belt hook
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMTIW2F12-502X
No load speed (rpm)	0-1200 / 0-1950 / 0-2575 / 0-1325
Impact rate (ipm)	0-900 / 0-2100 / 0-3100
Tool reception	½˝ square
Max. torque (Nm)	475 / 610 / 745 / 47
Max. bolt diameter	M22
Weight with battery pack (kg)	2.3
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478451

M18 ONEIWF12 | M18 FUEL™ ONE-KEY™ ½˝ IMPACT WRENCH WITH FRICTION RING

M18 FUEL

ONE-KEY UNLOCKING THE DIGITAL JOBSITE

- M18 FIWF12 but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start - end speeds and LED light
- Configure to any application choosing optimum tool settings for repeatable precision
- Program / save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool / equipment fleet
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEIWF12-0	M18 ONEIWF12-502X
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451153	4933451375

M18 ONEIWP12 | M18 FUEL™ ONE-KEY™ ½˝ IMPACT WRENCH WITH PIN DETENT

ONE-KEY UNLOCKING THE DIGITAL JOBSITE M18 FUEL

- M18 FIWP12 but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEIWP12-0
No load speed (rpm)	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200
Tool reception	½˝ square
Max. torque (Nm)	40/120/220/300
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933451152

M18 FIW2F12 | M18 FUEL™ ½˝ COMPACT IMPACT WRENCH WITH FRICTION RING

NEW M18 FUEL

- Power efficiency under load - outstanding torque of 339 Nm
- Extremely compact design - total length of just 124 mm for access into tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-tight fastening applications to prevent over tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- ½˝ square friction ring
- Reversible belt hook
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FIW2F12-0X	M18 FIW2F12-502X
No load speed (rpm)	0-900 / 0-1650 / 0-2400 / 0-1200	0 - 900 / 0 - 1650 / 0 - 2400 / 0 - 1200
Impact rate (ipm)	0-1000 / 0-2400 / 0-3400	0 - 1000 / 0 - 2400 / 0 - 3500
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	102 / 203 / 339 / 34	102 / 203 / 339 / 34
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478443	4933478445

M18 FIW2F38 | M18 FUEL™ ⅜˝ COMPACT IMPACT WRENCH WITH FRICTION RING

NEW M18 FUEL

- The most compact cordless impact wrench in its class, delivering the most access in tight spaces, with performance at 339 Nm of fastening torque
- Incredibly compact design for this performance level, with only 124 mm overall length ideal for applications in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-tight fastening applications to prevent over tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- ⅜˝ square friction ring
- Reversible belt hook
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FIW2F38-0X	M18 FIW2F38-502X
No load speed (rpm)	0-800 / 0-1650 / 0-2400 / 0-1000	0-800 / 0-1650 / 0-2400 / 0-1000
Impact rate (ipm)	0-1000 / 0-2400 / 0-3500	0-1000 / 0-2400 / 0-3500
Tool reception	⅜˝ square	⅜˝ square
Max. torque (Nm)	102 / 203 / 339 / 34	102 / 203 / 339 / 34
Weight with battery pack (kg)	1.8	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478650	4933478652

M18 BIW12 | M18™ 1/2" IMPACT WRENCH

M18

- Compact 1/2" impact wrench measures 155 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BIW12-0	M18 BIW12-202C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	½" square	½" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	240	240
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443590	4933443583

M18 BIW38 | M18™ 3/8" IMPACT WRENCH

M18

- Compact 3/8" impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 3/8" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BIW38-0	M18 BIW38-202C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	210	210
Weight with battery pack (kg)	1.9	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443600	4933446201

M18 BRAIW | M18™ 3/8" RIGHT ANGLE IMPACT WRENCH

M18

- Compact right angle impact wrench measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- 3/8" square drive for use with universal sockets
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BRAIW-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Tool reception	3/8" square
Impact rate (ipm)	0 - 2400 / 0 - 3400
Max. torque (Nm)	40 / 76
Weight with battery pack (kg)	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447899

M18 FLAG230XPDB

M18 FUEL

M18 FUEL™ 230 MM LARGE BRAKING GRINDER WITH PADDLE SWITCH

- The world's first single 18V battery operated large angle grinder that delivers the power to grind, lighter than corded tools and makes up to 68 cuts per charge in 42 mm stainless steel pipe
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Disc brake slows the disc down faster for improved user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Keyless guard for great cutting capacity and fast guard adjustment without using a key
- FIXTEC™ nut for tool-free disc change
- Anti-vibration side handle for lower vibration
- Removable dust screen to prevent debris entrance, prolonging motor life

REDLITHIUM™ HIGH OUTPUT™ BATTERY TECHNOLOGY

	M18 FLAG230XPDB-0C	M18 FLAG230XPDB-121C
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Cutting depth (mm)	65	65
Spindle size	M14	M14
Weight with battery pack (kg)	-	5.3
Switch type	Paddle switch	Paddle switch
FIXTEC™ flange nut	Yes	Yes
Anti_kickback protection	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464114	4933464116

DUST GUARD FOR CUTTING

Article Number	4932459341

FIXTEC™ nut for tool-free disc change

Removable dust screen to prevent debris entrance

Non-lockable safety paddle switch

M18 FHSAG125XPDB

M18 FUEL

M18 FUEL™ HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH PADDLE SWITCH

- M18™ HIGH OUTPUT™ 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 2.5 seconds and best user protection
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key

REDLITHIUM™ HIGH OUTPUT™ BATTERY TECHNOLOGY

RAPID STOP

	M18 FHSAG125XPDB-0X	M18 FHSAG125XPDB-552X
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Cutting depth (mm)	33	33
Spindle size	M14	M14
Weight with battery pack (kg)	-	3.4
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471078	4933471081

DUST GUARD FOR SURFACE CONDITIONING Ø125 MM AG(V) 12, AGV 15 SERIES AND FUEL™ GRINDERS.

Article Number **4932430468**

RAPIDSTOP™ for fastest disc brake

FIXTEC™ nut for tool-free disc change

Removable dust screen

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 CAG115XPDB

M18 FUEL

M18 FUEL™ 115 MM BRAKING GRINDER WITH PADDLE SWITCH

- Brushless POWERSTATE™ motor with the power to grind and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Premium gearing system - same system as used at high performance corded grinders
- Slim handle design with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- FIXTEC™ nut for tool-free disc change
- Anti-vibration side handle for lower vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

RAPID STOP

	M18 CAG115XPDB-0	M18 CAG115XPDB-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.7
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451007	4933451543

POWERSTATE™ brushless motor

Non-lockable safety paddle switch

Multi position side handle for ease of use

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

HD18 AG-115 | M18™ 115 MM ANGLE GRINDER WITH PADDLE SWITCH

M18

- High performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	HD18 AG-115-0	HD18 AG-115-402C
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.4
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933411210	4933441303

M18 FAP | M18 FUEL™ POLISHER

M18 FUEL

- Brushless POWERSTATE™ motor to deliver the ultimate mobility in car polishing
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- World´s first cordless polisher with 8 position variable speed selection ranging from 360 - 2200 rpm
- Outstanding run time to polish one full size car per battery charge
- Constant speed electronics with soft start for smooth start up
- Maximum polishing accessory diameter of 180 mm
- Removable dust screen to prevent debris ingress, prolonging motor life
- Rubber overmold gear case for increased comfort, especially when working with the tool vertically
- Lock-on function provides more comfortable use when polishing for longer periods
- 3 position bale handle for improved tool control
- Line-lock-out function to prevent automatic start up after battery change
- *on moderate to good paint, light scratches
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FAP180-0	M18 FAP180-502X
No load speed (rpm)	360 - 2200	360 - 2200
Disc diameter (mm)	180	180
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.2
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Polishing backing pad, dust screen, bale handle, AVS side handle	Polishing backing pad, polishing sponge white, polishing sponge orange, lambswool, dust screen, bale handle, AVS side handle
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451549	4933451551

M18 FBS85

M18 FUEL™ COMPACT BAND SAW

M18 FUEL

- 20% faster cutting compared to previous model
- Large cutting capacity up to a diameter of 85 mm
- Variable speed trigger for quick & easy speed adjustments
- Band saw cover protects user from injuries by preventing any access to the blade - tool-free installation and removal within seconds
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Dual action trigger to prevent accidental trigger actuation
- Tool-free & lockable adjustable shoe
- Solid metal rafter hook for easy jobsite storage
- Integrated LED light for workspace illumination
- Supplied with band saw covers and 12/14 TPI premium blade
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

Variable speed trigger for quick & easy speed adjustments

Tool-free installation and removal of the band saw cover

Tool-free blade locking mechanism for quick and easy saw blade changes

	M18 FBS85-0C	M18 FBS85-202C
No load speed [m\min]	0 - 165	0 - 165
Cutting capacity rect. stock (mm)	85	85
Blade length (mm)	898.52	898.52
Weight with battery pack (kg)	-	3.9
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B2 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933471496	4933471498

PREMIUM 898.52 MM WITH TOOTH PITCH 12/14 BANDSAW BLADE (3 PCS) FOR MATERIALS 4 - 8 MM THICK

Article Number **48390619**

M18 CBS125 | M18 FUEL™ DEEP CUT BAND SAW

M18 FUEL

- Brushless POWERSTATE™ motor provides corded cutting performance with up to 10x more motor life and up to 2x more run time compared to other cordless solutions
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Largest cutting capacity up to 125 x 125 mm material diameter
- 5 step variable speed selection from 0 - 116 m/min
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Solid metal rafter hook for quick and easy jobsite storage
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CBS125-0	M18 CBS125-502C
No load speed [m\min]	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
Blade length (mm)	1139.83	1139.83
Weight with battery pack (kg)	-	7.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933447150	4933448198

BAND SAW COVER FOR M18 CBS125 & BS 125

Article Number **4932471459**

M18 FMCS66

NEW M18 FUEL

M18 FUEL™ 66 MM METAL CIRCULAR SAW

- First 18V cordless metal circular saw with 66 mm cutting depth and 1800 W corded performance
- Faster cutting speed compared to corded unit
- Shoe designed to connect directly on MILWAUKEE® guide rail (sold separately). This allows the user to make straight and accurate cuts with minimum setup time
- Performance light indicates when the device is pushed to hard
- Electric break stops blade in under 1 sec
- Large metal chip collector captures debris produced while cutting and provides needed visibility
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- Dual-action trigger prevents any accidental start up
- Tool-free cutting depth adjustment and plunge lever for fast and effective plunge cuts
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMCS66-0C
No load speed (rpm)	4000
Blade diameter (mm)	203
Bore size (mm)	15.87
Cutting depth (mm)	66
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, Kitbox
Article Number	4933472110

Performance light indicates when the device is pushed to hard

Large metal chip collector captures debris produced while cutting and provides needed visibility

Tool-free cutting depth adjustment and plunge lever for fast and effective plunge cuts

GRU 1400, 1400 MM GUIDE RAIL, SUPPLIED WITH CARRY BAG

Article Number **4932451265**

M18 FMCS | M18 FUEL™ 57 MM METAL CIRCULAR SAW

M18 FUEL

- Brushless POWERSTATE™ motor for fast cutting, longest tool life and up to 370 cuts in 3/4" EMT
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Cold cuts - reduces sparks for increased jobsite safety
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm
- Compact and light weight design for most comfortable use
- Integrated rafter hook for easy storage between uses
- On board allen key storage for easy access and preventing losing the key
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 150 mm 34 teeth metal cutting blade

	M18 FMCS-0	M18 FMCS-502X
No load speed (rpm)	3900	3900
Blade diameter (mm)	150	150
Bore size (mm)	20	20
Cutting depth (mm)	57	57
Weight with battery pack (kg)	-	2.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459191	4933459194

150 X 20 MM 34 TOOTH METAL CUTTING BLADE WITH 1.6 MM CUTTING WIDTH

Article Number **48404215**

M18 FDG | M18 FUEL™ DIE GRINDER

M18 FUEL

- Brushless POWERSTATE™ motor with corded performance, up to 20 min of grinding on a 5.0 Ah battery and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Universal reception to fit both, 6 and 8 mm accessories
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- Rubber front provides most comfortable handling
- Line-lock out function to prevent automatic start up
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 6 mm & 8 mm collet, 15 mm & 17 mm open ended spanner, 2 x dust screens

	M18 FDG-0	M18 FDG-502X
No load speed (rpm)	27,000	27,000
Collet capacity (mm)	6 / 8	6 / 8
Max. grinding accessories diameter [mm]	50	50
Weight with battery pack (kg)	-	2.1
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459106	4933459108

M18 FMDP | M18 FUEL™ MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET

M18 FUEL

- Brushless POWERSTATE™ motor provides corded drilling performance with strongest magnet holding force on 1/4" steel and 40 x 18 mm holes per battery charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8,890 N of holding force prevents accidental magnet deactivation for improved user protection and easy alignment
- 2 speed gear box for optimised drilling speed with 400 and 690 rpm´s when using annual cutters or twist drill bits
- Maximum drilling capacity of 38 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change

	M18 FMDP-502C
No load speed (rpm)	400 / 690
Max. diameter broaching capacity (mm)	38
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	8890
Stroke length (mm)	146
Weight with battery pack (kg)	13.0
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933451013

M18 BMS12 | M18™ METAL SHEAR

M18

- Accurate cuts with maximum cutting depth of 1.2 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BMS12-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	1.2
Max. cutting capacity aluminium (mm)	2.0
Minimum cutting radius [mm]	180
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447925

M18 BMS20 | M18™ METAL SHEAR

M18

- Accurate cuts with maximum cutting depth of 2.0 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BMS20-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	2.0
Max. cutting capacity aluminium (mm)	3.2
Minimum cutting radius [mm]	180
Weight with battery pack (kg)	2.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447935

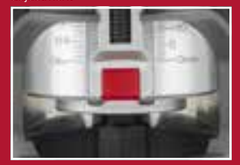
M18 FTR

M18 FUEL

M18 FUEL™ TRIM ROUTER (INCLUDES ¼“ COLLETT)

- POWERSTATE™ brushless motor delivers the power of AC trim routers, max. 31,000 rpm for powerful, smooth cutting
- Variable speed dial allows users to adjust the speed between 10,000 and 31,000 rpm to choose the best control for the application at hand
- All day run time on a single charge of an M18™ 5.0 Ah battery (up to 115 m)
- Innovative height adjustment system incorporating a 0.4 mm micro adjustment
- Active brake stops the router bit quickly
- Included plunge base features 3 stop pins for multiple pass mortising
- Dual LED lights to illuminate the work surface
- Compatible with the dust collection shroud (DEK 26)
- Supplied with 2 x dust extraction attachments, 146 mm sub-baseplate which accepts 31.75 mm guide bushings, 6 mm and 6.35 mm collets, plunge base, 2 x side fences
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

Innovative height adjustment system incorporating a 0.4 mm micro adjustment



Spindle lock for fast and easy bit change

Interchangeable sub-base plates: choose either 100 mm round or 146 mm template base plate

	M18 FTR-0X
Collet capacity (mm)	6/ 6.35
Plunge capacity (mm)	50
No load speed (rpm)	10,000 - 31,000
Speed settings	6
Weight with battery pack (kg)	3.6
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471604

TRIM ROUTER OFF SET BASE ATTACHMENT, FOR TRIMMING CLOSE TO WALLS

Article Number **4932471946**

M18 FMT

NEW M18 FUEL

M18 FUEL™ MULTI-TOOL

- POWERSTATE™ brushless motor pairs with an aggressive oscillation angle of 2.1° (left/ right) and 10,000 – 20,000 OPM to deliver one of the fastest cut speeds in the industry
- Suitable for many demanding applications with ease, such as rip cuts through hardwoods and nail embedded wood
- 10-setting dial with an auto-load feature allows users to adjust the speed to the application
- FIXTEC™ tool free blade change with universal blade change adaptor included to accept all major competitor blades
- Integrated 180 degree LED light for maximum visibility in low-light situations
- Supplied with 1x universal fit OPEN-LOK oscillating multi-tool wood blade, 1x multi-tool sanding pad, 1x 60 grit sand paper, 1x 80 grit sand paper, 2x 120 grit sand paper, and 1x 240 grit sand paper
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

2.1° left/ right oscillation angle allowing faster cuts

FIXTEC™ tool free blade change with universal blade change adaptor included to accept all major competitor blades

Versatile cordless solution including delta sanding head

	M18 FMT-0X	M18 FMT-522X
Oscillation angle left/ right (°)	2.1	2.1
No load speed (rpm)	10,000 - 20,000	10,000 - 20,000
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, HD Box	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478491	4933478493

GENERAL MULTI-TOOL BLADE SET (11PC)

Article Number **48906090**

M18 BMT | M18™ MULTI-TOOL

M18

- Up to 50% faster and versatile cordless solution for cutting and removal applications with corded performance
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- 12 variable speed settings from 12,000 - 18,000 orbits per minute and 3.4° oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Productivity enhancing FIXTEC™ tool free blade change with universal blade change adaptor included to accept all competitor blades
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Unique cutting depth stop adaptor to prevent over-cutting in material
- Unique dust extraction kit to keep the work space dust-free when connected to an AC or DC extraction system
- Brightest LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BMT-0	M18 BMT-421C
Oscillation angle left/ right (°)	1.7	1.7
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 B4, 1 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933446203	4933446272

RENOVATION MULTI-TOOL BLADE SET (8PC)

Article Number **48906088**

M18 FTS210

M18 FUEL

M18 FUEL™ ONE-KEY™ TABLE SAW

- The ONE-KEY™ M18 FUEL™ table saw delivers the power to rip cut at the same feed rate of an equivalent AC saw, with the ability to cut 190 m of 19 mm OSB board on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Rack and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw giving 622 mm of rip capacity
- 210 mm blade allows 63 mm depth of cut at 90 degrees
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Quick change guard and riving knife allows the user to remove and adjust the riving knife and guard without the need to remove the throat plate
- Integrated carry handle allows easy transportation on and off the jobsite
- On board storage for all table saw attachments
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors

	M18 FTS210-0	M18 FTS210-121B
No load speed (rpm)	6300	6300
Blade diameter (mm)	210	210
Bevel capacity (°)	47	47
Rip capacity [mm]	622	622
Depth of cut capacity [mm]	63.5	63.5
Weight with battery pack (kg)	-	22.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933464722	4933464226

210 X 30 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.9 MM CUTTING WIDTH

Article Number **4932478095**

Anti-kick-back pawls stops material kicking back at the operator

Rack and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw

On fence push stick storage

TSS 1000 | TABLE SAW STAND

- Light weight of only 6.6 kg - easy to transport onto the job site
- Will hold up to 82 kg
- Quick release bracket to hold the saw firmly in place
- One point leg adjustment for leveling on uneven ground
- Comfortable work height at 559 mm
- To be used with M18 FTS210 FUEL™ ONE-KEY™ table saw

	TSS 1000
Height (mm)	559
Bearing force [kg]	82
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number	4933464227

M18 FMS305

M18 FUEL

M18 FUEL™ ONE-KEY™ 305 MM MITRE SAW

- Delivers the power to cut at the same rate of an equivalent AC 305 mm saw, with the ability to cut up to 500 pieces of 78 mm pine base board on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts

	M18 FMS305-0
No load speed (rpm)	3600
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Max. cutting capacity 45 mitre Left I 45 bevel Left [mm]	235 x 65
Max. cutting capacity 45 mitre Right I 45 bevel Right [mm]	235 x 40
Max. cutting capacity 45° mitre/ 90° bevel (mm)	235 x 97
Max. cutting capacity 90° mitre/ 45° bevel (mm)	343 x 65
Max. cutting capacity 90° mitre 90° bevel [mm]	343 x 97
Max. cutting capacity at fence 90 mitre|90 bevel [mm]	173 x 28
Bore size (mm)	30
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471205

305 X 30 MM 60 TOOTH CIRCULAR SAW BLADE WITH 3.0 MM CUTTING WIDTH

Article Number **4932471321**

Large sliding fences

Trenching stop with depth adjustment

Integrated carry handle

M18 FMS254 | M18 FUEL™ 254 MM MITRE SAW

M18 FUEL

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 254 mm blade delivers large and accurate cut capacities
- Quick release bevel setting with detents allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- Up to 307 cuts in 38 mm x 89 mm soft wood with a 9.0 Ah battery gives the ability to work a full day without recharging the battery
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions

	M18 FMS254-0
No load speed (rpm)	4000
Blade diameter (mm)	254
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	50
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/45° bevel (mm)	205.23 x 51.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	205.23 x 91.2
Max. cutting capacity 90° mitre/ 45° bevel (mm)	289.3 x 51.3
Max. cutting capacity 90° mitre 90° bevel [mm]	289.3 x 91.2
Bore size (mm)	30
Weight with battery pack (kg)	20.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451729

M18 SMS216 | M18™ 216 MM MITRE SAW

- Powerful frameless motor delivers 2700 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Accuracy and durability are achieved with dual vertical steel rails with linear bearings which deliver smooth sliding action
- Rail lock - the saw head locks in the back position automatically
- Adjustable laser - for perfect and quick alignment to cut line
- Steel detent plate with preset angles - gives repeatable accurate cuts
- Lock lever/handle over mold - allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system - for quick and smooth change of the cutting orientation
- Integral LED jobsite light illuminates the work area
- Spindle lock - for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 SMS216-0
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre 90° bevel [mm]	270 x 60
Bore size (mm)	30
Weight with battery pack (kg)	14.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471057

M18 FMS190 | M18 FUEL™ 190 MM MITRE SAW

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 190 mm blade delivers accurate cut capacities
- Quick release bevel setting allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Up to 299 cuts in 38 mm 89 mm soft wood with a 5.0 Ah battery gives the ability to work a full day without recharging the battery
- Light weight and portable at only 12.7 kg
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMS190-0
No load speed (rpm)	5000
Blade diameter (mm)	190
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	48
Mitre capacity right (°)	48
Max. cutting capacity 45° mitre/45° bevel (mm)	152.7 x 39.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	152.7 x 55.4
Max. cutting capacity 90° mitre/ 45° bevel (mm)	215.5 x 39.3
Max. cutting capacity 90° mitre 90° bevel [mm]	215.5 x 55.4
Max. cutting capacity at fence 0 mitre0 bevel [mm]	90.9 x 21.8
Max. cutting capacity at fence L45 mitre0 bevel [mm]	90.9 x 20.3
Max. cutting capacity at fence R45 mitre0 bevel [mm]	90.9 x 17.8
Bore size (mm)	30
Weight with battery pack (kg)	12.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459619

M18 FCS66 | M18 FUEL™ 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

- The M18 FUEL™ circular saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- 56° bevel capacity

	M18 FCS66-0
No load speed (rpm)	5800
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	48
Blade diameter (mm)	190
Bore size (mm)	30
Weight with battery pack (kg)	4.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464725

190 X 30 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

Article Number **4932471300**

M18 FCSG66

M18 FUEL™ 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS, GUIDE RAIL COMPATIBLE

- The M18 FUEL™ circular saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Magnesium shoe compatible with MILWAUKEE® guide rail (sold separately). This allows the user to make straight and accurate cuts in sheet material with minimum setup time
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- 56° bevel capacity
- Integrated LED light for workspace illumination
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCSG66-0
No load speed (rpm)	5800
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	48
Blade diameter (mm)	190
Bore size (mm)	30
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472163

GRU 1400, 1400 MM GUIDE RAIL, SUPPLIED WITH CARRY BAG

Article Number **4932451265**

Magnesium shoe compatible with MILWAUKEE® guide rail (sold separately)

Durable metal rafter hang hook for work space management and safety

Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors

M18 FCSRH66 | M18 FUEL™ REAR HANDLE CIRCULAR SAW FOR WOOD

- Delivers the power to rip cut at the same feed rate of an equivalent AC circular saw, with the ability to cross cut up to 570 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Rear handle design circular saw with blade left allows the user excellent cut line visibility
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- 53° bevel capacity

	M18 FCSRH66-0
No load speed (rpm)	5800
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	48
Max. cutting depth 50 degrees [mm]	45
Blade diameter (mm)	190
Bore size (mm)	30
Weight with battery pack (kg)	5.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471444

190 X 30 MM 36 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

Article Number **4932471301**

M18 CCS55 | M18 FUEL™ 55 MM CIRCULAR SAW FOR WOOD AND PLASTICS

M18 FUEL

- Brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CCS55-0
No load speed (rpm)	5000
Max. cutting depth 90° (mm)	55
Max. cutting depth 45° (mm)	41
Blade diameter (mm)	165
Bore size (mm)	15.87
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933446223

165 X 15.87 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

Article Number **4932471311**

M18 BLCS66 | M18™ BRUSHLESS 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

M18

- M18™ brushless circular saw with a 190 mm blade giving a 66 mm depth of cut which enables the saw to cut three stacked 19 mm OSB boards
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Pressed aluminum shoe for maximum durability
- Integrated LED light for workspace illumination
- 50° bevel capacity with a 46 mm depth of cut
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLCS66-0	M18 BLCS66-502X
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (kg)	-	4.0
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464588	4933464591

190 X 30 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

Article Number **4932471300**

HD18 CS | M18™ 55 MM CIRCULAR SAW FOR WOOD AND PLASTIC

M18

- Powerful 3500 rpm motor easily cuts most timber construction materials
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Excellent visibility of cutting line
- Electronic motor brake, saw blade stops within seconds
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key

	HD18 CS-0	HD18 CS-402B
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (kg)	-	3.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933419134	4933441403

165 X 15.87 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

Article Number **4932471311**

M18 ONEFSZ

M18 FUEL™ ONE-KEY™ SAWZALL™

NEW M18 FUEL

ONE KEY
UNLOCKING THE DIGITAL JOBSITE:

- M18 FSZ but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY™ app
- ONE-KEY™ tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster cuts
- Cut optimisation gives longer blade life and easier cutting in a wide range of materials
- Automatic brake allows the saw to stop the blade after it breaks through a material preventing accidental cuts in adjacent materials
- Save up to three custom settings to the tools memory allowing fast and easy selection of the most used configurations
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFSZ-0X	M18 ONEFSZ-552X
Max. cutting depth in soft_wood [mm]	300	300
Max. cutting depth in steel [mm]	20	20
Max. cutting depth in aluminium [mm]	25	25
Max. cutting depth in non_ferrous metal [mm]	25	25
Max. cutting depth in metal pipe [mm]	150	150
No load stroke rate (spm)	0-3000	0-3000
Stroke length (mm)	32	32
Weight with battery pack (kg)	-	4.2
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478296	4933478295

ONE-KEY™ tool customisation, tracking & security

FIXTEC™ blade clamp for fast and easy blade changes without any key

Hanging rafter hook

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 FSX | M18 FUEL™ SUPER SAWZALL™

M18 FUEL

- The M18 FUEL™ Super SAWZALL™ delivers the power to cut at the same speed as an equivalent AC reciprocating saw - with the ability to cut 150 pieces of 290 mm x 45 mm pine on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Orbital action allows the saw to clear the cut of debris giving a faster cut in wood materials
- 3000 SPM with a 32 mm stroke length delivers fast and effortless cutting in a wide range of materials
- 5 variable speed settings from 1500 SPM to 3000 SPM to allow the correct speed to be set for the material being cut
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Durable metal rafter hang hook for work space management and safety
- Adjustable shoe for optimised use of blades
- Integrated LED light for workspace illumination

	M18 FSX-0C	M18 FSX-121C
Max. cutting depth in soft_wood [mm]	300	300
Max. cutting depth in steel [mm]	20	20
Max. cutting depth in aluminium [mm]	25	25
Max. cutting depth in non_ferrous metal [mm]	25	25
Max. cutting depth in metal pipe [mm]	150	150
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	32	32
Weight with battery pack (kg)	-	5.5
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464724	4933464485

M18 BSX | M18™ SAWZALL™

M18

- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Counter balance mechanism to reduce vibrations 15.2 m/s² in wooden beams
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BSX-0	M18 BSX-402C
Max. cutting depth in soft_wood [mm]	300	300
Max. cutting depth in steel [mm]	20	20
Max. cutting depth in aluminium [mm]	25	25
Max. cutting depth in non_ferrous metal [mm]	25	25
Max. cutting depth in metal pipe [mm]	150	150
No load stroke rate (spm)	3000	3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	-	4.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933447275	4933447290

M18 FHZ | M18 FUEL™ HACKZALL™

M18 FUEL

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Pivoting shoe allows the user to optimise his cutting position
- Built in LED light improves visibility in low light cutting applications
- Patented FIXTEC™ clamp for quick and efficient blade change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHZ-0X	M18 FHZ-502X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	22	22
Weight with battery pack (kg)	-	2.6
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459887	4933459886

HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220

C18 HZ | M18™ HACKZALL™

M18

- High performance compact one handed use HACKZALL™, measuring only 375mm in length, makes it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Dual gear counter balance reduces vibration and increases tool life
- Patented FIXTEC™ clamp for fast keyless blade change
- 20 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 HZ-0
No load stroke rate (spm)	0 - 3000
Stroke length (mm)	20
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933416785

HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220

M18 FBJS | M18 FUEL™ BODY GRIP JIGSAW

M18 FUEL

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Patented FIXTEC™ blade clamp for fast and easy blade change
- 5 stage pendulum action for increased cutting performance
- Ambidextrous on / off switch allows user to turn the tool on in any position
- 6-speed settings with auto controlled start mode allows the tool to start slow and ramp up to full speed when load is detected for smooth and accurate cut starts
- 3500 SPM delivers smooth cuts, minimised chipping and vibration
- Dust blower keeps the cut line free of wood dust
- Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft materials

	M18 FBJS-0X	M18 FBJS-502X
No load stroke rate (spm)	800 - 3500	800 - 3500
Max. cutting capacity wood (mm)	100	100
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	2.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464799	4933464801

75 X 4 MM T 144 D FAST CUTTING JIGSAW BLADE FOR WOOD, 5 PCS

Article Number 4932213116

M18 FJS | M18 FUEL™ TOP HANDLE JIGSAW

M18 FUEL

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Patented FIXTEC™ blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°
- 5 stage pendulum action for increased cutting performance
- Dust blower keeps the cut line free of wood dust
- Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FJS-0X	M18 FJS-502X
No load stroke rate (spm)	0 - 3500	0 - 3500
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Bevel capacity (°)	45	45
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	2.9
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464726	4933464728

M18 BJS | M18™ TOP HANDLE JIGSAW

- High performance motor delivers 2800 spm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°
- Five stage pendulum action for increased cutting performance
- LED light to illuminate the work piece
- Dust blower keeps the cut line free of wood dust
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BJS-0	M18 BJS-402C
No load stroke rate (spm)	0 - 2800	0 - 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	2.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933451391	4933451390

5 PCS JIGSAW BLADE SET SUITABLE FOR APPLICATIONS IN WOOD AND METAL

Article Number 4932345825

M18 BP | M18™ PLANER

- High performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Faster material removal with two double edged carbide blades over a planing width of 82 mm
- Adjustable depth of cut from 0 to 2 mm with twenty locking positions allows the user to accurately set the amount of material to be removed in one pass
- Up to 10.7 mm of rebate depth
- Left or right chip ejection allows the user to keep the chips away from his face when planning
- Extended front shoe allows the tool to be placed on the work piece accurately and quickly
- A kick stand located on the base protects the work piece from accidental damage

	M18 BP-0	M18 BP-402C
No load speed (rpm)	14,000	14,000
Cutting width (mm)	82	82
Cutting depth (mm)	2	2
Rebate depth (mm)	10.7	10.7
Weight with battery pack (kg)	-	2.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933451113	4933451115

2 X TUNGSTEN CARBIDE REVERSIBLE BLADES

Article Number 4932273484

M18 BOS125 | M18™ 125 MM RANDOM ORBITAL SANDER

- High performance motor delivers 14,000 to 24,000 sanding strokes per minute for faster material removal
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed wheel with 6 speed settings allows the correct speed to be set for different types of material
- Dust extraction box with internal filter keeps dust contained and managed
- Universal hook and loop sanding pad allows easy changing of sanding discs
- Lightweight - 1.6 kg
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BOS125-0	M18 BOS125-502B
No load speed (rpm)	12,000	12,000
Oscillation rate (opm)	14,000 - 24,000	14,000 - 24,000
Oscillation diameter (mm)	2.4	2.4
Sanding pad size (mm)	125	125
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933464228	4933464230

M18 BHG | M18™ HEAT GUN

- High performance heat coil allows the tool to reach 470 °C
- Reaches operational temperature in six seconds allowing the user to quickly complete his application
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Durable ladder hook for work space management and safety
- Supplied with 2x nozzles: 1x reduction nozzle for heat intensity on a specific area, 1x reflector nozzle to apply heat around an object, such as pipes
- Integrated LED light to illuminate the work area
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BHG-0	M18 BHG-502C
Temperature range (°C)	470	470
Air volume (l/min)	170	170
Recommended ambient operating temperature [degrees]	-18 - +52	-18 - +52
Weight with battery pack (kg)	-	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933459771	4933459773

M18 FAC

M18 FUEL™ AIR COMPRESSOR

NEW M18 FUEL

- POWERSTATE™ brushless motor delivers a maximum air pressure of 9.31 bar and 48 l/m at 2.8 bar which delivers enough performance to run common finish nailers and staplers
- At only 68 dB(A) this is one of the quietest cordless compressors on the market allowing for a more comfortable working environment on the jobsite
- 14 kg in weight and equipped with two carry handles allows the compressor to be easily transport to and from the jobsite
- Excellent productivity with a run time of 1600 18G brad nails on a M18™ 12.0 Ah battery pack
- Single turn regulator allows quick and easy adjustment of the pressure to the desired level
- Quick connect coupler allows the user to quickly attach and disconnect the hose for increased productivity
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FAC-0
Air flow (l/min)	48
Max. pressure [bar|PSI]	9.31/ 135
Tank capacity (l)	7.6
Sound pressure level (Lpa)(dB(A))	68
Weight with battery pack (kg)	14.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472166

Suitcase style handle for easier carrying on and off the jobsite

Single turn regulator allows quick and easy adjustment of the pressure to the desired level

Quick connect coupler allows the user to quickly attach and disconnect the hose

M18 FFN

M18 FUEL™ FRAMING NAILER

M18 FUEL

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 700 nails per charge on a REDLITHIUM™ 5.0 Ah battery pack for maximum productivity
- Fires standard framing nails which fits an angled magazine at 30° or 34°
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFN-0C	M18 FFN-502C
Collation angle [degrees]	30 - 34	30 - 34
Nail diameter [mm]	2.9 - 3.32	2.9 - 3.32
Nail type (mm)	50 - 90	50 - 90
Magazine capacity nails	51	51
Weight with battery pack (kg)	-	5.1
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933471406	4933471405

EXTENDED MAGAZINE FOR M18 FUEL™ FRAMING NAILER

Article Number **4932471605**

Two mode selection

Tool-free, quick and easy depth adjustment

Hanging hook

M18 FNCS18GS

M18 FUEL™ NARROW CROWN STAPLER

M18 FUEL

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to fire nail technology eliminates ramp-up time between each staple discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Different designed noses stored on board allows the user to get the best finish no matter what the application
- Dry-fire lockout stops the tool being fired when there are no staples left in the magazine
- Accepts narrow crown staplers from 9.5 mm to 38 mm
- Fires up to 1200 staples per charge on a REDLITHIUM™ 2.0 Ah battery pack for maximum productivity
- LED work light illuminates the work surface for better placement of staples
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FNCS18GS-0X	M18 FNCS18GS-202X
Magazine capacity	108	108
Staple strip length [mm]	9.5 - 38	9.5 - 38
Staple strip width [mm]	6.35	6.35
Cycle rate	900	900
Weight with battery pack (kg)	-	2.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471942	4933471941

18 GAUGE 30 MM LONG NARROW CROWN STAPLES

Article Number **4932478392**

Precision tip for accurate placements of staples and access to tight spaces

Tool-free drive depth adjustment to easily change depth setting for different length staples and material density

On-board tip storage for replacement tips

M18 FN18GS | M18 FUEL™ 18 GS FINISH NAILER

M18 FUEL

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Smaller nail hole, the exact size of the nail head leaving a neater finish
- Different shaped noses stored on board allows the user to get the best finish no matter what the application
- Small work contact bracket allows the user to fire and sink nails at a more acute angle
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 1200 nails per charge on a REDLITHIUM™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FN18GS-0X	M18 FN18GS-202X
Collation angle [degrees]	0	0
Nail diameter [mm]	1.2	1.2
Nail type (mm)	16 / 54	16 / 54
Magazine capacity nails	110	110
Cycle rate	900	900
Weight with battery pack (kg)	-	3.1
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471409	4933471408

M18 FBPV

M18 FUEL

M18 FUEL™ BACKPACK VACUUM

- Brushless POWERSTATE™ motor for advanced suction power and longer motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Dust class L. Standard MAK-factor > 1 mg/m³
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Low noise of only 76 db (operating sound level)
- Cyclonic technology for longer filter life, extended peak performance and bag-less debris collection
- Integrated hanging hook for ladders and scaffolding
- Removable harness transforms the vacuum into a canister style vacuum
- Supplied with 1 x floor tool, 1 x crevice tool, 1 x telescopic extension wand, 1 x flexible hose, 1 x dust extraction adaptor

	M18 FBPV-0
Capacity solids (l)	3.6
Hose diameter (mm)	36
Max. vacuum (mbar)	189
Air volume (l/min)	1557.43
Filter type	HEPA
Sealed suction [mm]	1905 v H20
Weight with battery pack (kg)	8.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464483

Removable harness, integrated canister hook and handle for maximum versatility

Standard accessories include a flexible hose, telescoping extension wand, floor tool, crevice tool, HEPA filter, and power tool adapter

3.8 litre debris collection capacity

M18 FPOVCL

NEW M18 FUEL

M18 FUEL™ PACKOUT™ WET/ DRY VACUUM

- The M18 FUEL™ PACKOUT™ wet/ dry vacuum is fully compatible with the MILWAUKEE® PACKOUT™ Modular Storage System
- POWERSTATE™ brushless motor delivers powerful performance to easily clean up common wet and dry jobsite debris
- PACKOUT™ compatibility gives this cordless wet/ dry vac outstanding mobility, saving the time spent hauling tools on and off the jobsite
- Usable on and off the PACKOUT™ stack makes this wet/ dry cleanup solution most portable and versatile
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Delivers up to 30 minutes of run time on a HIGH OUTPUT™ 8.0 Ah battery pack in high mode and over 50 minutes in low mode
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- The DEK 26 power tool connector allows for efficient dust extraction from power tools
- Extendable hose up to 1.6 m for extended reach and versatility
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPOVCL-0
Capacity solids (l)	9.5
Capacity liquids (l)	7.0
Hose diameter (mm)	41
Hose length (m)	1.5
Max. vacuum (mbar)	117
Air volume (l/min)	1416
Filter type	HEPA
Weight with battery pack (kg)	5.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478187

Fully compatible with the MILWAUKEE® PACKOUT™ Modular Storage System

Internal accessory and hose storage

Faster clean-up of both wet and dry material

M18 VC2 | M18™ WET/ DRY VACUUM

M18

- Powerful 18 V motor with a maximum air flow of 1300 l/min / 80 bar provides excellent suction power for both wet and dry clean up applications
- HEPA filter will collect 99.97% of airborne particles down to 0.03 microns for fine dust collection
- Up to 30 minutes run time with M18™ 9.0 Ah battery pack
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Stackable tool box design for added portability and easier storage
- On board blower for moving debris away from the work area
- Waterproof switch prevents switch damage over the life time of the tool
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 VC2-0
Capacity solids (l)	9.79
Capacity liquids (l)	7.5
Hose diameter (mm)	41
Hose length (m)	0.47
Max. vacuum (mbar)	80
Air volume (l/min)	1300
Filter type	Wet/Dry
Weight with battery pack (kg)	5.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464029

M18 FCVL

NEW M18 FUEL

M18 FUEL™ COMPACT VACUUM

- Powerful POWERSTATE™ brushless motor with dual cyclonic debris separation for larger jobsite debris
- More efficient clean up thanks to an additional powered floor tool for residential and workshop floors
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Removable 0.95 l canister for easy emptying of debris on or off tool
- Delivers up to 17 minutes of run time on a M18™ 5.0 Ah battery pack
- Quick change accessories for upright use at ground level, waist level, or for use overhead with ease
- On-board accessory holder provided for flexible hose, crevice tool, utility tool, and brush tool
- Extendable hose up to 1.2 m for extra reach and versatility
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

5 dedicated solutions

First MILWAUKEE® vacuum supplied with powered floor tool

Dual cyclonic debris separation

	M18 FCVL-0
Capacity solids (l)	0.95
Hose diameter (mm)	40
Hose length (m)	0.5 - 1.2
Max. vacuum (mbar)	184
Air volume (l/min)	764
Filter type	Dry HEPA
Weight with battery pack (kg)	5.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478185

M18 CV | M18™ HAND VAC

M18

- Excellent suction power for wood, metal and common debris
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Secure canister lock guards against unwanted spillage
- Clear viewing window gives the user the ability to see debris build up
- Up to 23 minutes continuous run time on a 5.0 Ah battery
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CV-0
Capacity solids (l)	2.5
Hose diameter (mm)	32
Hose length (m)	1.2
Max. vacuum (mbar)	84.8
Air volume (l/min)	1019.33
Filter type	Dry
Weight with battery pack (kg)	1.98
Kit included	No batteries supplied, No charger supplied, Tool bag
Article Number	4933459204

C18 PCG/600 | M18™ CAULK GUN WITH 600 ML TUBE

M18

- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 PCG/600A-201B	C18 PCG/600T-201B
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	600 ml aluminium	600 ml transparent
Weight with battery pack (kg)	2.3	2.3
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933448758	4933441810

C18 PCG/400 | M18™ CAULK GUN WITH 400 ML TUBE

M18

- Up to 4500N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 PCG/400T-201B
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	400 ml transparent tube
Weight with battery pack (kg)	2.3
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933441814

C18 PCG/310 | M18™ CAULK GUN WITH 310 ML CANISTER

M18

- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 PCG/310C-201B
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	310 ml canister cartridge holder
Weight with battery pack (kg)	2.3
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933448759

M18 GG | M18™ GREASE GUN

- Powerful 18V motor delivers over 690 bar max. operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extreme long run time - dispenses up to 7 cartridges per charge
- Strong handle balance and ergonomics - only 355 mm long and 3.9 kg
- Air bleeder valve - priming mechanism for quick flow
- Integrated hose storage, shoulder strap loop & LED fuel gauge - added user convenience and reducing down time
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 1219 mm high pressure flex hose with spring guard

	M18 GG-0
Pressure (bar)	690
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440493

M18 BBL | M18™ BATTERY BLOWER

- Compact body - clears dirt and debris in tight spaces
- Power control - 3 speed settings with variable speed trigger
- Versatile attachments - nozzle extension (228.6 mm), universal inflator/deflator attachment
- Removable nozzle for easy, convenient storage
- Lock-on switch
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BBL-0
Air volume (m^3 per minute)	0 - 2.9
Airflow speed (km/h)	0 - 42.8
Fan speed [rpm]	0 - 18,700
Length without nozzle [mm]	375
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446216

M18 AF | M18™ AIR FAN

- AC/DC, allows the user to run on M18™ REDLITHIUM™ or AC power when available
- Three speed settings for optimised air flow up to 1290 meters per hour
- Efficient air circulation circulates the air within a 3.6 m x 4 m room
- Adjustable head allows the user to utilise the fan in various heights and positions over a range of 120°
- Three hours run time on speed three with a M18™ REDLITHIUM™ 4.0 Ah battery pack
- Compact design with integrated carry handle to maximise portability
- Rubber feet provide stability and no surface scratches
- Fixing points gives the user the option to wall mount the fan if needed
- AC adaptor supplied
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 AF-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Airflow speed 1 (m^3per h)	760
Airflow speed 2 (m^3per h)	1000
Airflow speed 3 (m^3per h)	1290
Weight with battery pack (kg)	2.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451023

M18 PRCDAB+

M18™ PACKOUT™ RADIO CHARGER

NEW

- Premium 360° surround sound speakers with a 40 W amplifier producing rich and full sound for large and outdoor spaces
- DAB+ and AM/FM tuner with the digital processor delivers highest reception accuracy, signal clarity and additional information like: song, artist and accurate time
- Digital Bluetooth® receiver: Plays music up to 30 m away from your smartphone, computer or tablet
- Compatible with any MILWAUKEE® PACKOUT™ system item
- Built in charger function for quick and convenient charging of any M18™ battery or electric devices via USB port
- IP57 in battery mode - making the radio dust and splashing water resistant
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- Full work day run time coverage with M18™ 5.0 Ah battery pack

Premium 360° surround sound speakers

Built in charger function for quick and convenient charging of any M18™ battery or electric devices via USB port

Built-in bottle opener

	M18 PRCDAB+-0
Tuning range AM [kHz]	522 - 1620
Tuning range FM [MHz]	87.5 - 108
Tuning range DAB	174 - 240
Dimensions (mm)	558.8 x 411.5 x 172
Weight with battery pack (kg)	10.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472113

M18 JSR DAB+ | M18™ JOBSITE RADIO DAB+

- High performance audio system - DAB+/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- DAB+ gives best sound quality and additional information like: song, artist and accurate time
- Dual speaker with passive radiators - deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
- Integrated handles - allow for easy transport and storage
- Powered by MILWAUKEE® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM™ 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE® batteries sold separately

	M18 JSR DAB+-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Tuning range AM [kHz]	-
Tuning range FM [MHz]	87.5 - 108
Tuning range DAB	174.928 - 239.20
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451252

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 JSR | M18™ JOBSITE RADIO

- High performance audio system - AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Dual speaker with passive radiators - deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
- Integrated handles - allow for easy transport and storage
- Powered by MILWAUKEE® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM™ 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode

	M18 JSR-0
Tuning range AM [kHz]	522 - 1629
Tuning range FM [MHz]	87.5 - 108
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451473

M18 RC | M18™ JOBSITE RADIO CHARGER WITH BLUETOOTH®

- Built in charger function allows for quick, convenient charging of any M18™ battery or electronic devices via USB port
- Digital Bluetooth® receiver: play music up to 30 m away from your smartphone, computer, or tablet
- AC/DC versatility: powered by MILWAUKEE® M18™ batteries, or 230 V mains supply
- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speaker and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customisable equalizer and 10-station preset
- Protected 2.1 Amp USB power outlet charges devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE® batteries sold separately
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 RC-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Dimensions (mm)	300 x 307 x 370
Speaker output (W)	40
Weight (kg)	7.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446647

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER

- Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port

	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275

M18 ONEPP2A2 | M18 FUEL™ ONE-KEY™ POWERPACK

- M18 ONEPD2 - M18 FUEL™ ONE-KEY™ percussion drill
- M18 ONEID2 - M18 FUEL™ ONE-KEY™ ¼" Hex impact driver

	M18 ONEPP2A2-502X
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464530

M18 FPP2A2 | M18 FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FID2 - M18 FUEL™ ¼" Hex impact driver

	M18 FPP2A2-502X
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464269

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12™

UPGRADE. OUTWORK. OUTLAST.

ONE SYSTEM OVER 90 TOOLS

PORTABLE PRODUCTIVITY.
TRADE FOCUSED.
SYSTEM WIDE.

REDLITHIUM™-ION

DRIVEN TO OUTPERFORM.™

M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M12 FUEL™ offers the best, full circle technology that drives, protects and powers your cordless tools.

NEW

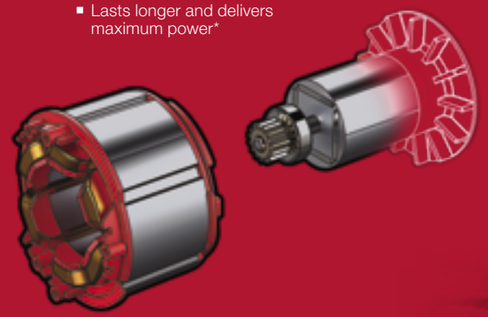
MORE CAPABLE*

LIGHT WEIGHT*

MORE COMPACT*

1 POWERSTATE™ BRUSHLESS MOTOR

- Milwaukee Tool designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*



M12 FUEL™
DRIVEN TO OUTPERFORM.™

2 REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life

3 REDLITHIUM™ BATTERY PACKS

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C

REDLITHIUM™

* Compared with previous MILWAUKEE® technology. Results dependent on voltage, tool and application.

M12 CH

M12 FUEL

M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

- Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s² can be used for 8 hours in a day
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Superior power to weight ratio in its class with brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Optimised hammer drilling up to 6 - 10 mm (max 13 mm)
- 43 mm neck size - compatible with M12 DE dust extractor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

2 mode SDS-plus hammer

Exceptionally low vibration value 4.4 m/s²

LED light

	M12 CH-0	M12 CH-602X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.1	1.1
Max. drilling wood (mm)	13	13
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s²)	4.4	4.4
Weight with battery pack (kg)	-	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933441947	4933451907

SET OF 5 SDS-PLUS DRILL BITS, Ø 5 / 6 X 110 MM AND Ø 6 / 8 / 10 X 160 MM

Article Number **4932352338**

M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER

M12

- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s²
- Optimised hammer drilling up to 4 - 8 mm (max 13 mm)
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 H-0	M12 H-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	0.9	0.9
Max. drilling wood (mm)	10	10
Max. drilling steel (mm)	8	8
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s²)	6.7	6.7
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933431355	4933443161

M12 UDEL | M12™ UNIVERSAL DUST EXTRACTOR - L CLASS RATED

M12

- Fits all MILWAUKEE® SDS-plus and the majority of competitor's hammers between 41-61 mm neck size with just one adjustable side handle which can be mounted right or left of the hammer
- Delivering more than 40 min run time on a single M12 B2 2.0 Ah battery
- Due to telescopic nozzle capable of operating with up to 210 mm long SDS-plus drill bits
- Adjustable drilling depth gauge for a perfect adjustment to the task
- 2 exchangeable nozzles with brushes to cover drilling diameters up to Ø30 mm (Ø5-16 mm, Ø16-30 mm)
- 2 different vacuum modes to switch the unit either permanently on or activate it automatically when the actual drilling starts
- Automatic 5 sec switch off time delay to ensure a clean drill hole
- Equipped with a HEPA H13 class filter as well as a filter cleaning mechanism for best performance and a longer filter life time
- Equipped with a transparent tank for full capacity visibility as well as a Ø32 mm vacuum connector to empty the dust bin without any dust exposure
- Fuel gauge displays remaining charge

	M12 UDEL-0B	M12 UDEL-201B
Max. drill bit diameter [mm]	30	30
Max. drilling depth [mm]	203	203
Air volume (l/min)	466	466
Airflow speed [m per h]	28	28
Capacity liquids (l)	0.31	0.31
Capacity solids (l)	0.31	0.31
Filter type	HEPA H13	HEPA H13
Max. vacuum (mbar)	23.4	23.4
Weight with battery pack (kg)	-	2.2
Kit included	No batteries supplied, No charger supplied, Tool bag	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933471460	4933471462

M12 FPD

M12 FUEL

M12 FUEL™ SUB COMPACT PERCUSSION DRILL

- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

More power, more compact

13 mm metal chuck

Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer

	M12 FPD-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Max. percussion rate (bpm)	0 - 25,500
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Kit included	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459807

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 FDD | M12 FUEL™ SUB COMPACT DRILL DRIVER

M12 FUEL

- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings and plus 1 for locked clutch drilling
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDD-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Kit included	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459821

M12 FDDX

M12 FUEL

M12 FUEL™ INSTALLATION DRILL/DRIVER WITH INTERCHANGEABLE HEADS

- High performance compact 4-in-1 installation drill for extreme versatility
- Removable chuck system with 4 different heads for multiples of applications
- ¼" hex drive behind chuck fitting, reduces drill length to 130 mm when required
- In-line grip for unrivaled access and control
- Brushless POWERSTATE™ motor delivers up to 34 Nm of torque
- Magnetic holder for easy bit access
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

In-line grip

Magnetic holder for easy bit access

2-speed

	M12 FDDXKIT-202X
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1600
Chuck capacity (mm)	10
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Max. torque (Nm)	34
Weight with battery pack (kg)	0.9
Standard equipment	10 mm metal chuck, right angle attachment, offset attachment and 6mm hex attachment
Kit included	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464980

M12 FPDX | M12 FUEL™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

M12 FUEL

- High performance compact 6-in-1 percussion drill system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Brushless POWERSTATE™ motor delivers up to 44 Nm of torque
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 13 mm keyless chuck, full metal right angle ¹/₄" hex drive head and full metal offset ¹/₄" hex drive head
- ¼" hex drive behind chuck fitting, reduces drill length to 138 mm when required
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FPDXKIT-602X
No load speed [rpm] Calculated	0 - 450/ 0 - 1700
Chuck capacity (mm)	13
Max. drilling wood| steel| masonry [mm] Calculated	35/ 13/ 13
Max. percussion rate (bpm)	0 - 25,500
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Standard equipment	Removable chuck, offset attachment, right angle attachment
Kit included	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464189

M12 BDDX | M12™ SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

M12

- High performance sub compact 5-in-1 drill driver system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Standard 10 mm keyless chuck, full metal right angle ¹/₄" hex drive head and full metal offset ¹/₄" hex drive head
- ¼" hex drive behind chuck fitting, reduces drill length to 153 mm when required
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDDXKIT-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 -1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	32
Weight with battery pack (kg)	1.2
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Supplied in	Kitbox
Article Number	4933447773

M12 BPD | M12™ SUB COMPACT PERCUSSION DRILL

M12

- High performance sub compact percussion drill measures 190 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BPD-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	22
Max. drilling steel (mm)	10
Max. drilling masonry (mm)	10
Max. percussion rate (bpm)	22,500
Max. torque (Nm)	30
Weight with battery pack (kg)	1.2
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933443889

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 BDD | M12™ SUB COMPACT DRILL DRIVER

M12

- High performance sub compact drill driver measures 187 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDD-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	22
Max. drilling steel (mm)	10
Max. torque (Nm)	30
Weight with battery pack (kg)	1.2
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933443891

C12 RAD | M12™ SUB COMPACT RIGHT ANGLE DRILL

M12

- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation
- 10 mm chuck for quick bit changes and bit retention
- Electronic clutch with indicator light for complete control
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 RAD-0	C12 RAD-202B
No load speed (rpm)	0 - 800	0 - 800
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Max. torque (Nm)	12	12
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Tool bag
Article Number	4933416900	4933441218

M12 CD | M12 FUEL™ SUB COMPACT DRIVER

M12 FUEL

- Brushless POWERSTATE™ motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- ¼" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CD-202C
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Tool reception	¼" Hex
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	37
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440568

M12 BD | M12™ SUB COMPACT DRIVER

M12

- High performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- ¼" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BD-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1500
Tool reception	¼" Hex
Max. drilling wood (mm)	22
Max. drilling steel (mm)	10
Wood screws to (mm)	6
Max. torque (Nm)	30
Weight with battery pack (kg)	1.0
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933443885

M12 FID | M12 FUEL™ SUB COMPACT ¼" HEX IMPACT DRIVER

M12 FUEL

- Brushless POWERSTATE™ motor with faster speed in a more compact size of 130 mm
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift to three different speed and torque settings, as well as a self-tapping mode to maximise application versatility
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- ¼" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FID-0	M12 FID-602X
No load speed (rpm)	0-1300 / 0-2400 / 0-3300 / 0-3300	0-1300 / 0-2400 / 0-3300 / 0-3300
Tool reception	¼" Hex	¼" Hex
Impact rate (ipm)	0 - 4000	0 - 4000
Max. torque (Nm)	147	147
Weight with battery pack (kg)	-	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 6.0 Ah Battery packs,C12 C Charger, HD Box
Article Number	4933459822	4933464188

M12 FQID | M12 FUEL™ SURGE™ ¼˝ HEX HYDRAULIC IMPACT DRIVER

M12 FUEL

- The M12 FUEL™ SURGE™ ¼˝ Hex hydraulic impact driver is Milwaukee Tool's quietest 12V impact driver, delivers best in class sound at only 76 dB(A) in wood fastening applications
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- POWERSTATE™ brushless motor delivers up to 0 - 3.200 rpm with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ¼˝ Hex chuck for quick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FQID-0	M12 FQID-202X
No load speed (rpm)	1100/2200/3200/3200	1100/2200/3200/3200
Tool reception	¼˝ Hex	¼˝ Hex
Impact rate (ipm)	950/2200/3400/3400	950/2200/3400/3400
Max. torque (Nm)	50	50
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464972	4933464974

M12 BID | M12™ SUB COMPACT ¼˝ HEX IMPACT DRIVER

M12

- High performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ¼˝ Hex chuck for quick and easy bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BID-0	M12 BID-202C
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	¼˝ Hex	¼˝ Hex
Max. torque (Nm)	112	112
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933441955	4933443895

M12 BRAID | M12™ SUB COMPACT RIGHT ANGLE IMPACT DRIVER

M12

- Compact right angle impact driver measures 287 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics delivers best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque of 68 Nm
- Compact head design with diameter of 35.6 mm
- Multi-handle design for multiple hand positions and maximum comfort
- ¼˝ Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BRAID-0
No load speed (rpm)	0 - 2425
Impact rate (ipm)	0 - 3300
Tool reception	¼˝ Hex
Max. torque (Nm)	68
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451247

M12 FIWF12

M12 FUEL

M12 FUEL™ SUB COMPACT ½˝ IMPACT WRENCH

- More power, more compact, more control
- Up to 339Nm of maximum torque
- ½˝ anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 124.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIWF12-0	M12 FIWF12-622X
No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Tool reception	½˝ square	½˝ square
Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Max. torque (Nm)	339	339
Max. bolt diameter	M16	M16
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1x 6.0, 1 x 2.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464615	4933464617

½˝ SHOCKWAVE™ IMPACT DUTY SOCKET SET (11 PC), INCLUDES 9 X IMPACT SOCKETS, 1 X 150 MM EXTENSION. 1 X ¼˝ HEX - ½˝ SQ ADAPTOR

Article Number **4932478290**

½˝ anvil with friction ring

Better access in tight spaces with an overall length of only 124.5 mm

4-Mode DRIVE CONTROL with auto-shut off mode

M12 FIW38 | M12 FUEL™ SUB COMPACT ⅜˝ IMPACT WRENCH

M12 FUEL

- More power, more compact, more control
- Up to 339 Nm of maximum torque
- ⅜˝ anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 121.9 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIW38-0	M12 FIW38-622X
No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Tool reception	⅜˝ square	⅜˝ square
Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Max. torque (Nm)	339	339
Max. bolt diameter	M16	M16
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1x 6.0/1x 2.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464612	4933464614

⅜˝ SHOCKWAVE™ IMPACT DUTY SOCKET SET DEEP (8 PC)

Article Number **4932478289**

M12 FIW14 | M12 FUEL™ SUB COMPACT ¼˝ IMPACT WRENCH

M12 FUEL

- More power, more compact, more control
- Up to 115 Nm of maximum fastening torque
- Up to 136 Nm of maximum nut busting torque
- ¼˝ anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 129.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIW14-0
No load speed (rpm)	1300/1900/3200/3200
Tool reception	¼˝ square
Impact rate (ipm)	1300/2000/4300
Max. torque (Nm)	136
Max. bolt diameter	M12
Weight with battery pack (kg)	0.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464611

M12 BIW12 | M12™ SUB COMPACT ½˝ IMPACT WRENCH

M12

- High performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ½˝ square drive with pin detent for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BIW12-0	M12 BIW12-202C
No load speed (rpm)	0 - 2550	0 - 2550
Tool reception	½˝ square	½˝ square
Impact rate (ipm)	0 - 3400	0 - 3400
Max. torque (Nm)	138	138
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933447134	4933447187

M12 BIW38 | M12™ SUB COMPACT ⅜˝ IMPACT WRENCH

M12

- High performance sub compact impact wrench measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ⅜˝ square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BIW38-0	M12 BIW38-202C
No load speed (rpm)	0 - 2500	0 - 2500
Tool reception	⅜˝ square	⅜˝ square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	135	135
Weight with battery pack (kg)	1.0	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933441985	4933443899

M12 FRAIWF12

M12 FUEL

M12 FUEL™ ½˝ RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING

- Delivers up to 270 Nm fastening torque and 300 Nm nut-busting torque
- 4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode which prevents over-tightening and provides more control after bolt breakaway
- The long body profile allows for more access in hard to reach spaces
- Only 71 mm head with anvil profile design allows for more access in tight spaces
- ½˝ anvil with friction ring for quick and easy socket changes
- Bright LED workspace illumination
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FRAIWF12-0	M12 FRAIWF12-622X
No load speed (rpm)	0-1150/ 0-2300/ 0-3000/ 0-3000	0-1150/ 0-2300/ 0-3000/ 0-3000
Tool reception	½˝ square	½˝ square
Impact rate (ipm)	0-1350/ 0-2700/ 0-3600	0-1350/ 0-2700/ 0-3600
Max. torque (Nm)	270	270
Max. bolt diameter	M16	M16
Weight with battery pack (kg)	1.7	1.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B6, 1 x M12 B2 Battery packs, C12 C Charger,
Article Number	4933471699	4933478807

½˝ SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC)

Article Number **4932352861**

4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode

The long body profile (219 mm from trigger to anvil) allows for more access in hard to reach spaces

Only 71 mm head profile design allows for more access in tight spaces

M12 FRAIWF38 | M12 FUEL™ ⅜˝ RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING

M12 FUEL

- Delivers up to 270 Nm fastening torque and 300 Nm nut-busting torque
- 4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode which prevents over-tightening and provides more control after bolt breakaway
- The long body profile allows for more access in hard to reach spaces
- Only 71 mm head profile design allows for more access in tight spaces
- ⅜˝ anvil with friction ring for quick and easy socket changes
- Bright LED workspace illumination
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FRAIWF38-0	M12 FRAIWF38-622X
No load speed (rpm)	0-1550/ 0-2300/ 0-3000/ 0-3000	0-1550/ 0-2300/ 0-3000/ 0-3000
Tool reception	⅜˝ square	⅜˝ square
Impact rate (ipm)	0-1350/ 0-2700/ 0-3600	0-1350/ 0-2700/ 0-3600
Max. torque (Nm)	270	270
Max. bolt diameter	M16	M16
Weight with battery pack (kg)	1.7	1.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B6, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933471700	4933478808

M12 ONEFTR12

M12 FUEL

M12 FUEL™ ONE-KEY™ 1/2" DIGITAL TORQUE WRENCH

- Milwaukee Tool's first digital torque wrench, delivers up to 50% faster installation by replacing the hand tool
- Provides 16.9 - 203.4 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY™ providing torque data and customisable reports for inspectors or owners
- Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available presets
- Durable design to withstand the most demanding jobsite environments
- Four notification modes that the tool is reaching, meeting or exceeding the torque target (audible, LED, LCD, and vibratory)
- Six pre-programmed languages including English, Spanish and French
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

ONE-KEY
UNLOCKING THE DIGITAL JOBSITE.

Replacing the hand tool or two tool installation process

Faster, more productive torque reporting with ONE-KEY™

15 available torque presets

	M12 ONEFTR12-0C	M12 ONEFTR12-201C
Torque range [Nm]	16.9 - 203.4	16.9 - 203.4
Accuracy	CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
Tool reception	1/2" square	1/2" square
No load speed (rpm)	0 - 100	0 - 100
Weight with battery pack (kg)	-	2.6
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933464969	4933464971

1/2" SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC)

Article Number **4932352861**

M12 ONEFTR38 | M12 FUEL™ ONE-KEY™ 3/8" DIGITAL TORQUE WRENCH

M12 FUEL

- Milwaukee Tool's first digital torque wrench, delivers up to 50% faster installation by replacing the hand tool
- Provides 13.6 - 135.6 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY™ providing torque data and customisable reports for inspectors or owners
- Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm)
- Durable design to withstand the most demanding jobsite environments
- Four notification modes that the tool is reaching, meeting or exceeding the torque target (audible, LED, LCD, and vibratory)
- Six pre-programmed languages including English, Spanish and French
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

ONE-KEY
UNLOCKING THE DIGITAL JOBSITE.

	M12 ONEFTR38-0C	M12 ONEFTR38-201C
Torque range [Nm]	13.6 - 135.6	13.6 - 135.6
Accuracy	CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
Tool reception	3/8" square	3/8" square
No load speed (rpm)	0 - 100	0 - 100
Weight with battery pack (kg)	-	2.5
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933464966	4933464968

M12 FIR38LR | M12 FUEL™ 3/8" EXTENDED REACH RATCHET

M12 FUEL

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Supplied with 1/4" adaptor

	M12 FIR38LR-0
Tool reception	3/8" square
Max. torque (Nm)	75
No load speed (rpm)	0 - 200
Length (mm)	363
Weight with battery pack (kg)	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471500

M12 FIR14LR | M12 FUEL™ 1/4" EXTENDED REACH RATCHET

M12 FUEL

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Supplied with 3/8" adaptor

	M12 FIR14LR-0
Tool reception	1/4" square
Max. torque (Nm)	54
No load speed (rpm)	0 - 250
Length (mm)	348
Weight with battery pack (kg)	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471499

1/4" SHOCKWAVE™ IMPACT DUTY SOCKET SET (21 PC)

Article Number **4932352862**

M12 FIR12 | M12 FUEL™ SUB COMPACT 1/2" RATCHET

M12 FUEL

- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIR12-0
Tool reception	1/2" square
Max. torque (Nm)	81
No load speed (rpm)	0 - 175
Length (mm)	290
Weight with battery pack (kg)	1.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459800

M12 FIR38 | M12 FUEL™ SUB COMPACT 3/8" RATCHET

M12 FUEL

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 1/4" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIR38-0	M12 FIR38-201B
Tool reception	3/8" square	3/8" square
Max. torque (Nm)	75	75
No load speed (rpm)	0 - 200	0 - 200
Length (mm)	281	281
Weight with battery pack (kg)	-	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933459797	4933459799

M12 FIR14 | M12 FUEL™ SUB COMPACT 1/4" RATCHET

M12 FUEL

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIR14-0	M12 FIR14-201B
Tool reception	1/4" square	1/4" square
Max. torque (Nm)	54	54
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	266	266
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933459795	4933459901

M12 IR | M12™ SUB COMPACT RATCHET

M12

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Reinforced housing - provides high durability similar to steel ratchets
- Compact design - ideal for tight spaces and small engine bays
- Variable speed metal paddle switch trigger - provides greater user control during application
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 IR-201B 1/4	M12 IR-201B 3/8
Tool reception	1/4" square	3/8" square
Max. torque (Nm)	40	47
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	274	274
Weight with battery pack (kg)	0.9	0.9
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Tool bag	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933451019	4933448110

M12 SI | M12™ SUB COMPACT SOLDERING IRON

M12

- Quick heat up time: the tool is ready to use in 20 - 30 seconds
- 3 locking head positions to work in multiple orientations - 0°, 45°, 90°
- Tool free replaceable tips
- Dual color LED lights to notify user: flashing green when tool is heating up, solid green when the tool is ready for operation and solid red when the tool is off but the tip is hot to touch until the red LED turns off
- Temperature monitoring to maintain heat throughout tough applications
- Bright LED light for increased visibility of soldering application
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 SI-0	M12 SI-201C
Heater power [W]	90	90
Temperature range (°C)	400	400
Weight with battery pack (kg)	-	0.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933459760	4933459762

M12 BI | M12™ SUB COMPACT INFLATOR

M12

- Compact lightweight design for fast inflation of car, light truck and compact equipment tires
- High efficiency motor & pump
- Anti-vibration stand with all rubber feet for no movement while inflating
- Auto shut-off technology inflates to users pre-selected pressure for highly accurate inflation
- Illuminated LCD display with a digital pressure and fuel gauge that displays remaining charge
- Nozzle & hose storage, easily stores 66 cm hose and attachments, with an all-brass schrader chuck
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life (Battery sold separately)
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with a ball inflation needle, presta chuck, inflator nozzle and schrader chuck

	M12 BI-0
Hose length [mm]	660
Max. pressure [bar|PSI]	8.27 / 120
No load air delivery	24.9
Duty Cycle	50% at 10 min On and 10 min Off
Gauge Accuracy [%]	±3
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464124

M12 FCOT | M12 FUEL™ SUB COMPACT MULTI-MATERIAL CUT-OFF TOOL

M12 FUEL

- Fast accurate cutting with up to 20,000 RPM
- Optimised ergonomic design for easy control and one-handed use. Only 1.1 kg and 226 mm in length
- Multi-material cutting capability with variety of blades available (metal cut-off wheel, carbide abrasive blade and diamond tile blade)
- A very capable problem solving tool for cutting steel, stainless steel, non-ferrous materials, drywall, fibre cement, plastic and ceramics
- Easily adjustable guard and unique forward/reverse selectable blade rotation direction to protect user from debris in various cutting positions
- Quick release dust shoe with depth adjustment and optional dust extraction port
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

	M12 FCOT-0	M12 FCOT-622X
No load speed (rpm)	20,000	20,000
Cutting depth (mm)	16.3	16.3
Disc diameter (mm)	76	76
Bore size (mm)	10	10
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0/ 1 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464618	4933464620

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 FBS64

NEW M12 FUEL

M12 FUEL™ SUB COMPACT BAND SAW WITH 64 MM CUTTING CAPACITY

- First 12V band saw with 64 mm cutting capacity on the market
- Compact light weight design, especially for cutting overhead with one hand in existing installations and in tight spaces
- Variable speed trigger for quick & easy speed adjustments
- Integrated blade cover protects user from injuries by preventing any access to the blade - tool-free installation and removal within seconds
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Dual action trigger to prevent accidental trigger actuation
- Lockable adjustable shoe
- Solid metal rafter hook for easy jobsite storage
- Integrated LED light for workspace illumination
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

Integrated blade cover protects user from injuries by preventing any access to the blade - tool-free installation and removal within seconds

Variable speed trigger for quick & easy speed adjustments

Tool-free blade locking mechanism for quick and easy saw blade changes

	M12 FBS64-0C	M12 FBS64-402C
No load speed (rpm)	0-174	0-174
Cutting capacity rect. stock (mm)	64	64
Blade length (mm)	726	726
Weight with battery pack (kg)	-	3.2
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933478440	4933478442

M12 BS | M12™ SUB COMPACT BANDSAW

M12

- Compact light weight design for cutting with one hand overhead in existing installations and in tight spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Cuts a multitude of materials: steel, stainless steel, copper, plastic, aluminium
- Cold cutting - spark and burr free
- Clean cut - balanced handle design combined with 8-large ball bearing blade supports provide best in class cut quality
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with a 18 Tpi blade

	M12 BS-0	M12 BS-402C
No load speed (rpm)	0 - 85	0 - 85
Max. cutting capacity (mm)	41 x 41	41 x 41
Blade length (mm)	687.57	687.57
Weight with battery pack (kg)	-	3.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933431310	4933446135

M12 BPS | M12™ SUB COMPACT POLISHER / SANDER

M12

- Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large capacity of 76 mm polishing sponge and 50 mm sanding pad size for fast job completion
- Long run time allows frequent task completion with one battery charge
- Compact design with only 130 mm allows access to hard areas
- Spindle lock allows fast, tool free accessory change
- Detachable 2 position side handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with polishing pad, sanding pad, polishing sponge white, polishing sponge yellow, lambswool, side handle

	M12 BPS-0	M12 BPS-421X
No load speed gear 1 (rpm)	0 - 2800	0 - 2800
No load speed gear 2 (rpm)	0 - 8300	0 - 8300
Disc diameter (mm)	76	76
Spindle size	M9 x 0.75	M9 x 0.75
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933447791	4933447802

M12 FDGS | M12 FUEL™ STRAIGHT DIE GRINDER (INCLUDES ¼“ COLLETT)

M12 FUEL

- The first cordless in-line die grinder that delivers more power vs. pneumatic models
- Best-in-class size (262 mm long) to help reach in tight places, and offers great mobility and access
- Features a 3-mode speed control and responsive variable speed trigger enabling outstanding control
- To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDGS-0	M12 FDGS-422B
Collet capacity (mm)	6/ 8	6/ 8
No load speed (rpm)	0 - 10,000/ 0 - 15,000/ 0 - 21,000	0 - 10,000/ 0 - 15,000/ 0 - 21,000
Weight with battery pack (kg)	-	0.72/ 0.94
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Tool bag
Article Number	4933471435	4933471437

M12 FDGA | M12 FUEL™ ANGLED DIE GRINDER (INCLUDES ¼“ COLLETT)

M12 FUEL

- The first cordless right angle die grinder that delivers more power vs. pneumatic models
- Compact size (only 119 mm long) to help fit in tight places, and offers great mobility and access
- Features a 4-mode speed control and responsive variable speed trigger enabling outstanding control
- To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDGA-0	M12 FDGA-422B
Collet capacity (mm)	6/ 8	6/ 8
Disc diameter (mm)	50	50
No load speed (rpm)	0 - 10,000/ 0 - 15,000/ 0 - 20,000/ 0 - 24,500	0 - 10,000/ 0 - 15,000/ 0 - 20,000/ 0 - 24,500
Weight with battery pack (kg)	-	0.8/ 1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Tool bag
Article Number	4933471438	4933471440

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 FMT

M12 FUEL™ MULTI-TOOL

- Brushless POWERSTATE™ motor delivers fast cutting speed through common materials without slowing or bogging down in hardwoods
- Adjustable 10,000 to 20,000 opm allow the user to get the perfect cut whatever the material
- Lowest vibration in its class, 4.56 m/s² driving productivity through performance and safety
- 1.8° left/right oscillation angle allowing faster cuts
- Ability to make up to 59 cuts in oak on one 2.0 Ah battery charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- FIXTEC™ tool free blade change with universal blade change adaptor included to accept all major competitor blades
- LED work light illuminates the cut line in low light conditions
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets and a DEK26 dust guard to use when sanding
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

1.8° left/right oscillation angle allowing faster cuts

FIXTEC™ tool free blade change with universal blade change adaptor

DEK26 dust extraction outlet

	M12 FMT-0	M12 FMT-422X
Oscillation angle left/ right (°)	1.8	1.8
No load speed (rpm)	10,000 - 20,000	10,000 - 20,000
Weight with battery pack (kg)	-	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933472238	4933472240

RENOVATION MULTI-TOOL BLADE SET (8PC)

Article Number **48906088**

C12 MT | M12™ SUB COMPACT MULTI-TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 - 20,000 rpm) and 1.5° left/right oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Will accept competitor accessories
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets

	C12 MT-0	C12 MT-402B
Oscillation angle left/ right (°)	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000
Weight with battery pack (kg)	-	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, C12 C Charger, Tool bag
Article Number	4933427180	4933441708

32 MM PLUNGE CUT BLADE. PLUNGE / RECESS / FLUSH CUTTING IN WOOD AND PVC

Article Number **48900030**

M12 CCS44 | M12 FUEL™ SUB COMPACT CIRCULAR SAW

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- LED light illuminates the cut line
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CCS44-0	M12 CCS44-602X
No load speed (rpm)	3600	3600
Max. cutting depth 90° (mm)	44	44
Max. cutting depth 45° (mm)	33	33
Blade diameter (mm)	140	140
Bore size (mm)	20	20
Weight with battery pack (kg)	-	2.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933448225	4933451909

M12 CHZ | M12 FUEL™ SUB COMPACT HACKZALL™

- Brushless POWERSTATE™ motor for up to 6x longer motor life and up to 70% faster cutting in certain applications
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Counter balance mechanism lowers vibration to 6.5 m/s² allowing the operator to work safely for longer periods of time reducing fatigue
- Sealed gearbox prevents water and debris entering the housing
- LED light illuminates the cutline in low light conditions
- Compact and light weight allows users to complete applications in restricted areas
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CHZ-0	M12 CHZ-602X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933446960	4933451908

HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number **49220220**

C12 HZ | M12™ SUB COMPACT HACKZALL™

- High performance compact one handed use HACKZALL™, measuring only 280 mm in length, making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Low vibration at 10.5 m/s²
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 HZ-0	C12 HZ-202C
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	13	13
Weight with battery pack (kg)	-	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933411925	4933441198

HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number **49220220**

M12 JS | M12™ SUB COMPACT JIGSAW

M12

- New grip design combines the best features from both top handle and barrel grip jigsaw design
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed - electronic trigger provides user flexibility and control
- Smooth cut - minimal vibration during cutting provides ultra smooth performance
- Precision roller guide increases user control and reduces blade deviation
- Line of sight - the compact tool design improves cut line visibility
- Tool free bevel facility - quick and easy bevel adjustment up to 45°
- QUIK-LOK™ T-Shank blade clamp
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Non marking shoe comes as standard to protect work surfaces from scratching

	M12 JS-0	M12 JS-402B
No load stroke rate (spm)	0 - 2800	0 - 2800
Stroke length (mm)	19	19
Weight with battery pack (kg)	-	2.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Tool bag
Article Number	4933431305	4933441703

5 PCS JIGSAW BLADE SET SUITABLE FOR APPLICATIONS IN WOOD AND METAL

Article Number **4932345825**

M12 BPRT

M12

M12™ SUB COMPACT RIVET TOOL

- Up to 325 x 4.8 mm stainless steel rivets on a single charge with a 2.0 Ah battery pack
- Suitable for all aluminium, steel, stainless steel and copper rivets up to 4.8 mm
- Rivets in one stroke with a 20.32 mm stroke length
- Retention nose pieces hold rivets in any orientation
- Tool-free access to easily clean jaws. On-board nose piece storage and removal tool for user convenience
- On board fuel gauge and LED light for added user convenience and illumination in low lit working conditions
- Ergonomic design with 273 mm H x 66.8 mm W x 165 mm in length without mandrel collector
- Integrated belt hook and lanyard tie off point
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 4 x retaining tips

Retention nose pieces hold rivets in any orientation

On-board nose piece storage and removal tool for user convenience

Integrated belt hook and lanyard tie off point

	M12 BPRT-0	M12 BPRT-201X
Max. pulling force [N]	9000	9000
Max. rivets popped with M12 B2 battery	325 x 4.8	325 x 4.8
Rivet diameter range [mm]	2.4 - 4.8	2.4 - 4.8
Stroke length (mm)	20.32	20.32
Dimensions (mm)	273 x 66 x 8 x 230	273 x 66 x 8 x 230
Weight with battery pack (kg)	-	2.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, HD Box
Article Number	4933464404	4933464406

152 MM NOSE EXTENSION KIT FOR M12™ RIVET TOOL

Article Number **48950100**

M12 BST | M12™ SUB COMPACT STAPLER

M12

- Breakthrough performance limits user fatigue by eliminating the repetitive motion of hand tools
- Ready to Fire Technology eliminates ramp-up time between each staple discharge
- Bump fire and sequential fire operation allows the user to fire quickly and accurately
- 2000 staples fired with one 2.0 Ah battery pack
- Fires standard T50 staples from 6 to 14 mm
- Dry-Fire lock out stops the stapler from being fired when empty
- Compact length, height and width for easier access to compact spaces
- Adjustable belt hook for user convenience
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BST-0
Staple strip	T50
Staple strip width [mm]	11.4
Staple strip length [mm]	6 - 14
Magazine capacity	89
Cycle rate [min]	140
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459634

C12 PN | M12™ SUB COMPACT PALM NAILER

M12

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Superior ergonomics – user-preferred palm style grip provides outstanding comfort and control
- Fits into locations where a hammer cannot be swung
- Increased run time: drives up to 100 x 90 mm nails on a single charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 PN-0
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427182

C12 RT | M12™ SUB COMPACT ROTARY TOOL

M12

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 - 32,000 rpm)
- 3.2 mm collet fits most current accessories in the market
- Spindle lock mechanism for easy accessory changes
- Superior ergonomics and lightweight
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 RT-0
Battery pack capacity (Ah)	No batteries supplied
No. of batteries supplied	0
Charger supplied	No charger supplied
No load speed (rpm)	5000 - 32,000
Collet capacity (mm)	3.2
Weight with battery pack (kg)	0.6
Supplied in	No kitbox or bag supplied
Article Number	4933427183

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 FVCL

NEW M12 FUEL

M12 FUEL™ WET/ DRY VACUUM

- Powerful M12 FUEL™ motor with a maximum air flow of 1275 l/min & 105 mbar provides 18V performance for both wet and dry clean up applications
- With a 6.0 Ah battery the vacuum provides 14 minutes of run time on high and 26 minutes on the low setting, this compact vacuum is ideal for spot and service focused wet/ dry quick clean up needs
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- The DEK 26 power tool connector allows for efficient dust extraction from power tools
- Stackable tool box design for added portability and easier storage
- Wall mount hanging plate included for increased storage options
- On board blower for moving debris away from the work area
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FVCL-0
Capacity solids (l)	5.7
Capacity liquids (l)	6.1
Hose diameter (mm)	41
Hose length (m)	0.5
Max. vacuum (mbar)	105
Air volume (l/min)	1275
Filter type	HEPA
Weight with battery pack (kg)	5.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478186

On-board storage keeps attachments organised inside of the unit

Compact footprint stores neatly in a van or cart

Wall mount hanging plate

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 GG | M12™ SUB COMPACT GREASE GUN

M12

- Powerful 12 V motor delivers over 562 bar max operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extreme long run time - dispenses up to 7 cartridges per charge
- Strong handle balance and ergonomics - only 355 mm long and 3.2 kg
- Air bleeder valve - priming mechanism for quick flow
- Integrated hose storage & shoulder strap loop - added user convenience and reducing down time
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler

	M12 GG-0
Pressure (bar)	562
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440435

M12 PCG/600 | M12™ SUB COMPACT CAULK GUN WITH 600 ML TUBE

M12

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PCG/600A-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	600 ml alum. tube
Weight with battery pack (kg)	1.9
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933448764

600 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091091) AND PISTON (44700375)

Article Number **4932352845**

M12 PCG/400 | M12™ SUB COMPACT CAULK GUN WITH 400 ML TUBE

M12

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PCG/400A-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	400 ml alum. tube
Weight with battery pack (kg)	1.9
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933451225

400 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091090) AND PISTON (44700375)

Article Number **4932352844**

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 PCG/310 | M12™ SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PCG/310C-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	310 ml cart. holder
Weight with battery pack (kg)	1.9
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933448763

310 ML STANDARD CARRIAGE. ACCEPTS ALL STANDARD 250 ML AND 310 ML TUBES/CARTRIDGES

Article Number 48080900

C12 PC | M12™ SUB COMPACT COPPER PIPE CUTTER

- High performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Auto locking cut mechanism cuts installed copper tubing with as little as 37 mm clearance
- Auto adjusting jaws – automatically adjust to pipe size
- All metal sealed front end – rust and corrosion resistant cut head
- Slimline soft grip handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 PC-0
copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
Length (mm)	360
Weight with battery pack (kg)	1.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933411920

M12 RCDAB+

M12™ RADIO CHARGER DAB+

NEW

- Premium speaker and high frequency tweeter provides high sound quality
- DAB+ and AM/FM tuner with the digital processor delivers highest reception accuracy, signal clarity and additional information like: song, artist and accurate time
- Digital Bluetooth® receiver: Plays music up to 30 m away from your smartphone, computer or tablet
- Built in charger function for quick and convenient charging of any M12™ battery or electric devices via USB port
- IP54 in battery mode - making the radio dust and splashing water resistant
- AC/DC versatility: Powered by MILWAUKEE® M12™ batteries, or mains plug supply

	M12 RCDAB+-0
Tuning range AM [kHz]	522 - 1620
Tuning range FM [MHz]	87.5 - 108
Tuning range DAB	174 - 240
Weight with battery pack (kg)	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472115

Built in charger function for quick and convenient charging of any M12™ battery and electric devices via USB port

Hollow handle and key hole for hanging solutions

Digital Bluetooth® receiver: Plays music up to 30 m away

M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER

M12

- Advanced technology Bluetooth® jobsite speaker
- Connect wirelessly with portable electronic devices from up to 10 m away
- Loud, clear sound at all volumes
- Premium speaker with bass port
- Drop, water and debris resistant to withstand tough conditions on and off the jobsite
- Rugged over mould, metal speaker grill
- 2.1 A USB charger, charges phones, tablets and media players
- Up to 25 hrs run time per charge with M12™ 4.0 Ah battery
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 JSSP-0
Dimensions (mm)	105.5 x 153
Speaker output (W)	5
Weight (kg)	0.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933448380

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER

M12 M18

- Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port

	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275

M12 FPP2A | M12 FUEL™ POWERPACK

M12 FUEL

- M12 FPD - M12 FUEL™ sub compact percussion drill
- M12 FID - M12 FUEL™ sub compact ¼" Hex impact driver

	M12 FPP2A-602X
Kit included	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459811

M12 BPP2B | M12™ POWERPACK

M12

- M12 BPD - M12™ sub compact percussion drill
- M12 BID - M12™ sub compact ¼" Hex impact driver
- 1x M12 B4 - M12™ 4.0 Ah battery
- 1x M12 B2 - M12™ 2.0 Ah battery
- C12 C - Charger
- BMC Tool case

	M12 BPP2B-421C
Kit included	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933446607

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

LASERS RANGE

M12 3PL

M12™ GREEN 360° 3 PLANE LASER

NEW M12

- M12™ green 360° 3 plane laser provides an all-in-one functionality with one horizontal line and two vertical lines for fast and easy alignment, leveling, squaring, and transfers allowing you to easily layout large spaces with one tool
- Built with high intensity green diodes to provide maximised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 38 m (50 m with a detector)
- Provides all-day run time of 15+ hours with an M12 B4 battery pack
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" and 5/8" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 330° rotation that pivots on plumb point, with an integrated micro control knob for faster point to point alignment
- Robust over-moulded construction with an IP 54 rating, the laser is water/ debris resistant and can withstand up to 1 m drops

	M12 3PL-0C	M12 3PL-401C
Colour of laser line	Green	Green
Laser projection (°)	2x vertical, 1x horizontal	2x vertical, 1x horizontal
Max. run time with M12 B4 battery [h]	15	15
Working range visible [m]	38	38
Working range detector [m]	50	50
Accuracy [mm|m]	0.3	0.3
Self levelling range [°]	4	4
Laser clasification	Class 2	Class 2
Tripod fitting	1/4", 5/8"	1/4", 5/8"
Compatible laser detector	LLD50LLD50	LLD50LLD50
Weight with battery pack (kg)	-	1.5
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B4 Battery pack, C12 C Charger, Kitbox
Article Number	4933478103	4933478246

High intensity green 3 x 360° lines for full room coverage

Faster alignment with micro control and pivots on point feature

Amplified rare earth magnets - magnets will not slide on steel stud

M12 CLLP | M12™ GREEN CROSS LINE LASER WITH PLUMB POINTS

NEW M12

- M12™ green cross line laser with plumb points provides an all-in-one functionality with horizontal levelling, vertical alignment and plumb point transfer from floor to ceiling
- Built with high intensity green diodes to provide maximised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 38 m (50 m with a detector)
- Provides all-day run time of 15+ hours with an M12 B3 battery pack
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" and 5/8" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation that pivots on plumb point, with an integrated mico control knob for faster point to point alignment
- Robust over-moulded construction with an IP 54 rating, the laser is water/ debris resistant and can withstand up to 1 m drops
- Flexible battery system: works with all MILWAUKEE® M12™batteries

	M12 CLLP-0C	M12 CLLP-301C
Colour of laser line	Green	Green
Colour of plumb points	Green	Green
Laser projection (°)	1x horizontal, 1x vertical, 2x plump points	1x horizontal, 1x vertical, 2x plump points
Max. run time with M12 B3 battery [h]	15	15
Working range visible [m]	38	38
Working range detector [m]	50	50
Accuracy [mm|m]	0.3	0.3
Self levelling range [°]	4	4
Laser clasification	Class 2	Class 2
Tripod fitting	1/4", 5/8"	1/4", 5/8"
Compatible laser detector	LLD50LLD50	LLD50LLD50
Weight with battery pack (kg)	-	1.2
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B3 Battery pack, C12 C Charger, Kitbox
Article Number	4933478101	4933478245

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

L4 CLLP

NEW REDLITHIUM USB

USB RECHARGEABLE GREEN CROSS LINE LASER WITH PLUMB POINTS

- REDLITHIUM™ USB rechargeable green cross line laser with plumb points provides an all-in-one functionality with horizontal levelling, vertical alignment and plumb point transfer from floor to ceiling
- Built with high intensity green diodes to provide uncompromised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 30 m (50 m with a detector)
- The rechargeable and removable REDLITHIUM™ USB 3.0 Ah battery provides all day run time of over 8 hours
- 1x REDLITHIUM™ USB 3.0 battery replaces up to 6,000 alkaline batteries over the lifetime of the battery
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod

High intensity green cross line laser with plumb points

Faster alignment with integrated micro control and pivots on point feature

Amplified rare earth magnets - magnets will not slide on steel stud

	L4 CLLP-301C
Colour of laser line	Green
Colour of plumb points	Green
Laser projection (°)	1x horizontal, 1x vertical, 2x plump points
Max. run time with L4 B3 battery [h]	8
Working range visible [m]	30
Working range detector [m]	50
Accuracy [mm/m]	0.3
Self levelling range [°]	4
Laser clasification	Class 2
Tripod fitting	1/4"
Compatible laser detector	LLD50LLD50
Weight with battery pack (kg)	0.9
Kit included	1 x L4 B3 Battery pack, USB cable and wall plug , Kitbox
Article Number	4933478244

L4 CLL | USB RECHARGEABLE GREEN CROSS LINE LASER

NEW REDLITHIUM USB

- REDLITHIUM™ USB rechargeable green cross line laser provides an all-in-one functionality with horizontal levelling and vertical alignment
- Built with high intensity green diodes to provide uncompromised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 30 m (50 m with a detector)
- The rechargeable and removable REDLITHIUM™ USB 3.0 Ah battery provides all day run time of over 8 hours
- 1x REDLITHIUM™ USB 3.0 battery replaces up to 6,000 alkaline batteries over the lifetime of the battery
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation, with an integrated mico control knob for faster point to point alignment
- Robust over-moulded construction with an IP 54 rating, the laser is water/debris resistant and can withstand up to 1 m drops

4933478243	L4 CLL-301C
Colour of laser line	Green
Laser projection (°)	1x vertical, 1x horizontal
Max. run time with L4 B3 battery [h]	8
Working range visible [m]	30
Working range detector [m]	50
Accuracy [mm/m]	0.3
Self levelling range [°]	4
Laser clasification	Class 2
Tripod fitting	1/4"
Compatible laser detector	LLD50
Weight with battery pack (kg)	0.9
Kit included	1 x L4 B3 Battery pack, USB cable and wall plug , Kitbox
Article Number	4933478243

LASER ATTACHMENTS

	Description		Article Number	
LLD50	Line laser detectorLine Laser Detector	◦ The MILWAUKEE® LLD 50 laser line detector extends laser functionality up to 50 meters ◦ The LEDs on front and back allow easy and accurate detection of the laser beam to improve the set-up process ◦ Rare earth magnets located on two sides of the detector allow it to easily attach to metal surfaces, ideal for suspended ceiling installations ◦ The included clamp is ideal for attaching to non-metal surfaces for setting elevations ◦ Features adjustable audio and over 65 hours of run time with included AA batteries ◦ Compatible with all MILWAUKEE™ line & plane lasers ◦ Adjustable accuracy settings for greater precision ◦ IP54 protects detector from jobsite conditions ◦ 1 m impact resistance	4932478104	
LM360	360° laser mount360 Laser Mount	◦ The MILWAUKEE® 360° laser mount is an adaptable laser attachment that provides the fastest laser setup ◦ Multi-plane rotational adjustment, users can easily attach all MILWAUKEE® lasers to the mount ◦ A micro vertical adjustment that makes aligning horizontal lines much faster ◦ The amplified rare earth magnets on both sides provide a strong hold even on thin steel stud material ◦ Integrated screw and nail hang holes make setup easy and efficient in any environment ◦ Integrated 1/4" & 5/8" thread to easily attach to most tripods	4932478105	
TRP180	1.8 meter laser tripod1.8 meter Tripod	◦ The MILWAUKEE® laser tripod with a 1/4" mounting thread is ideal for setting the height of a horizontal laser line or elevating the laser when needed ◦ Height can be adjusted easily from 72 cm to 180 cm ◦ Laser can be mounted to the bottom of the tripod with the 360° mount (not included) for low level applications like socket installation ◦ Adjustable pan tilt head with removable laser mounting plate ◦ Reinforced gearing on the centre shaft for longer tool life ◦ Light weight aluminium design	4932478106	
HI-VIST	High visibility laser target plateHI-VIS Target Plate	◦ The MILWAUKEE® high visibility laser target plate provides fast and visible alignment with a wide magnetic base for floors & ferrous surfaces ◦ High contrast reflective surface for use with green lasers ◦ The X design provides responsive centering feedback that guides the line to the centre, making the alignment process faster	4932478108	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

LDM 50

50 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- Very slim housing design with belt clip for easy transport
- Area/volume/indirect height and patent pending surface measurement
- Min/Max sweep & continuous tracking
- Distance addition & subtraction for layouting
- Indirect height measurements (Pythagoras 2-point, 3-point, partial height)
- Large 3 line LCD graphical display with automatic white backlight
- Fold-out end piece for diagonal corner measurements
- Memory recall for the last 20 measurements
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric units of measurement only

	LDM 50
Max. measurement range (m)	50
Accuracy	± 1.5
Laser clasification	Class 2
Dimensions (mm)	119 x 40 x 32
Range (m)	0.05 - 50
Weight with battery pack (kg)	0.1
Pythagoras function	2-point, 3-point, partial height
Inclination Sensor	no
Height tracking	no
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933447700

Indirect surface measurement

Pythagoras 2-point, 3-point, partial height

Fold-out end piece

LDM 30

30 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric & Imperial units of measurement
- Very slim housing design with belt clip for easy transport
- Two easy to touch measure buttons on the front and side of the housing
- Enables user to perform single measurements & continuous tracking
- Large 3 line LCD graphical display with automatic white backlight
- Display shows last three measurements

	LDM 30
Max. measurement range (m)	30
Accuracy	± 2
Display	LCD
Display size (mm)	25 x 25
Laser clasification	Class 2
Dimensions (mm)	101 x 38 x 28
Range (m)	0.15 - 30
Weight with battery pack (kg)	0.1
Pythagoras function	No
Inclination Sensor	No
Height tracking	No
Kit included	2 x AAA Batteries, Blister packaging
Article Number	4933459276

Easy to use one person point and shoot system

Belt clip for easy transport

Enables user to perform single measurements & continuous tracking

WORK GEAR

M12 HJP | M12™ HEATED HYBRID PUFFER JACKET

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 8 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant - provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12™ battery holder - concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJP-0 (S)	M12 HJP-0 (M)	M12 HJP-0 (L)	M12 HJP-0 (XL)	M12 HJP-0 (2XL)
Weight with battery pack (kg)	0.9	0.9	1.0	1.0	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464364	4933464365	4933464366	4933464367	4933464368

M12 HJ BL4 | M12™ PREMIUM HEATED JACKET

- Heat on Demand - 5 sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™ 2.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- TOUGHSHELL™ stretch 100% polyester material to withstand harsh working conditions and up to 5x longer life
- FREE FLEX™ mobility - additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm
- M12™ battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Machine washable and dryable
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ BL4-0 (S)	M12 HJ BL4-0 (M)	M12 HJ BL4-0 (L)	M12 HJ BL4-0 (XL)	M12 HJ BL4-0 (2XL)
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464322	4933464323	4933464324	4933464325	4933464326

M12 HH GREY3 | M12™ GREY HEATED HOODIE

- Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and waffle-weave polyester (47%) lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™ battery pack
- Multiple heating zones - 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder is stored in a concealed battery pocket for increased comfort and convenience
- Hood fits easily under hard hat
- Integrated cell phone pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HH GREY3-0 (S)	M12 HH GREY3-0 (M)	M12 HH GREY3-0 (L)	M12 HH GREY3-0 (XL)	M12 HH GREY3-0 (2XL)
Weight with battery pack (kg)	1.1	1.1	1.3	1.4	1.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464352	4933464353	4933464354	4933464355	4933464356

L4 HBLB | USB RECHARGEABLE HEATED WORKSKIN™ BASE LAYER

NEW REDLITHIUM USB

- Mid-weight construction out of durable, pilling resistant material, keeps body warm and dry
- Fully heats-up in 2.5 min
- Heat is created and distributed to the chest and back
- Powered by L4 USB rechargeable REDLITHIUM™ battery pack
- A one-touch LED controller allows the user to select from 2 heat settings, delivering ideal heat for any environment
- Durable, pilling resistant material with raglan designed sleeves and seamless shoulders for improved mobility and comfort
- Superior run time – Up to 180 min of heat on low level
- L4 battery holder - concealed battery pocket for minimal user interference
- Machine washable

	L4 HBLB-301S	L4 HBLB-301M	L4 HBLB-301L	L4 HBLB-301XL	L4 HBLB-301XXL
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	0.5	0.5	0.6	0.6	0.7
Kit included	1 x L4 B3 Battery pack, No charger supplied , No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied , No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied , No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied , No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied , No kitbox or bag supplied
Article Number	4933478459	4933478460	4933478461	4933478462	4933478463

NGFM | NECK GAITER & FACE MASK

NEW

- Multi-functional, wear it as a neck gaiter, face mask, headband, sweatband or headgear protection on the jobsite
- Moisture wicking fabric dries quickly, repels sweat & water, keeps users dry on the jobsite
- Breathable, comfortable fabric made from 86 % Polyester and 14 % Spandex
- 50+ UPF sun protection blocks 98 % of UV rays
- Shields from wind, dust and jobsite debris
- Turnback hem prevents the fabric from sliding down
- Washer and dryer safe
- One size fits most
- Available in colours grey and red

	NGFM-R	NGFM-G
Colour	Red	Grey
Material	86 % Polyester and 14 % Spandex	86 % Polyester and 14 % Spandex
Article Number	4933478780	4933478766

STAY SAFE. STAY PRODUCTIVE.

SAFETY. TAKEN SERIOUSLY.

By designing cordless tools without compromise, and creating a range of PPE designed around user needs, at MILWAUKEE®, we're making the jobsite safer and more productive every day.

Today, we're proud to boast over 190 cordless tools on our M18™ platform and over 90 cordless tools on our M12™ platform, eliminating trip hazards from the jobsite. We've redefined the light equipment market with the launch of our MX FUEL™ range, preventing the need for petrol on the jobsite with the launch of key tools including the 350 mm Cut-Off Saw, and Cordless Breaker.

Personal Protective Equipment has seen little innovation over the years, driving users to modify their gear to better meet their needs. By taking time to understand our users' needs, we have developed PPE from the ground up, enabling users to adapt to each job. This has paved the way for innovative solutions such as our new safety glasses that can be worn all day with lasting, fog-free lenses.

MILWAUKEE® is committed to creating innovative solutions that help users stay safe and stay productive on the jobsite.

CUT RESISTANT DIPPED GLOVES

		Colour code	Size	Pack quantity	Article Number	
Cut Level 1 Gloves	◦ Designed to provide ultimate durability and all–day comfort, ideal for material handling or light construction duty. ◦ Reinforced palm due to a nitrile texture. ◦ Designed to provide dexterity when handling small objects. ◦ SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves. ◦ European Certified for cut protection: EN420 and EN388:2016 (3121A).	White	8 / M	1	4932471416	
				12	4932471614	
			9 / L	1	4932471417	
				12	4932471615	
			10 / XL	1	4932471418	
				12	4932471616	
			11 / XXL	1	4932471419	
				12	4932471617	
Cut Level 3 Gloves	◦ Offers more resistance than a Cut Level 1, to cut and abrasion, ideal protection for stripping wire or pipe threading and cutting. ◦ Excellent grip performance, nitrile material performs better than other materials in wide range of temperatures and oily surfaces. ◦ Superior puncture resistance for sharp materials. ◦ SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves. ◦ European Certified for cut protection: EN420 and EN388:2016 (4343C).	Black	8 / M	1	4932471420	
				12	4932471618	
			9 / L	1	4932471421	
				12	4932471619	
			10 / XL	1	4932471422	
				12	4932471620	
			11 / XXL	1	4932471423	
				12	4932471621	
Hi-vis cut level 3/C dipped glove-sHi-Vis Cut Level 3 Gloves	◦ Fluorescent material provides high visibility. ◦ Offers more resistance than a Cut Level 1, to cut and abrasion, ideal protection for stripping wire or pipe threading and cutting. ◦ Reinforced nitrile coating with added protection between thumb and fingers. ◦ Lightweight and extra thin gloves provides more breathability and more dexterity. ◦ SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves.	Black	8 / M	1	4932478131	
			9 / L	1	4932478132	
			10 / XL	1	4932478133	
			11 / XXL	1	4932478134	
Cut Level 5 Gloves	◦ Double layer of nitrile for added durability and increased protection from sharp objects. ◦ Excellent grip performance, nitrile material performs better than other materials in wide range of temperatures and oily surfaces. ◦ Proprietary knitting process for all day comfort and high breathability while working all day. ◦ SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves.	Red	8 / M	1	4932471424	
				12	4932471622	
			9 / L	1	4932471425	
				12	4932471623	
			10 / XL	1	4932471426	
				12	4932471624	
			11 / XXL	1	4932471427	
				12	4932471625	
Winter Level 1 Gloves	◦ Winter insulation will keep the hand warm while working in cold conditions. ◦ High dexterity while handling small objects. ◦ Warm and dual liner for excellent warmth in coolest condition and for high breathability all day. ◦ European Certified for cut and cold resistance protection: EN420, EN388:2016 (1141A), EN511 (01X).	White	8 / M	1	4932471343	
				12	4932471606	
			9 / L	1	4932471344	
				12	4932471607	
			10 / XL	1	4932471345	
				12	4932471608	
			11 / XXL	1	4932471346	
				12	4932471609	
Winter Level 3 Gloves	◦ Winter insulation will keep the hand warm while working in cold conditions. ◦ Gloves fit comfortably after being worn for extended periods of time. ◦ Improved water resistance to keep hands from cold and wet environment due to a 3/4 double dipped latex coverage. ◦ European Certified for cut and cold resistance protection: EN420, EN388:2016 (2442C), EN511 (02X).	Black	8 / M	1	4932471347	
				12	4932471610	
			9 / L	1	4932471348	
				12	4932471611	
			10 / XL	1	4932471349	
				12	4932471612	
			11 / XXL	1	4932471350	
				12	4932471613	

WORK GLOVES

		Size	Article Number	
Impact cut level C glovesImpact Cut Level 3 Gloves	◦ Impact resistant material on back of the hand and fingers reduces and absorbs shock. ◦ Reinforced nitrile coating with added protection between thumb and fingers. ◦ Excellent grip performance - nitrile material performs better than other materials in extreme temperatures and oily surfaces. ◦ SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves. ◦ European Certified for cut resistance protection including impact testing: EN420 and EN388:2016 (4343CP).	8 / M	4932478127	
		9 / L	4932478128	
		10 / XL	4932478129	
		11 / XXL	4932478130	
Impact demolition glovesImpact Demolition Gloves	◦ Impact resistant material, on back of hand and fingers, to reduce and absorb shock. ◦ ARMORTEX™ reinforced palms and finger tips: Increased durability and hand protection. ◦ Superior palm grip on oily and wet surfaces. ◦ European Certified for cut resistance protection including impact testing: EN420 and EN388:2016 (2121XP).	8 / M	4932471908	
		9 / L	4932471909	
		10 / XL	4932471910	
		11 / XXL	4932471911	
Hybrid leather glovesHybrid Leather Gloves	◦ Smartswipe™ - Allows the use of touch screen devices without removing the gloves on the index finger knuckle. ◦ Leather on the palm for extended durability and reinforced protection of hands. ◦ Synthetic leather on back of the hand to offer more dexterity and breathability while working. ◦ Reinforced palm for added comfort and protection while handling heavy objects. ◦ European Certified for cut resistance protection: EN420 and EN388:2016 (2122X).	8 / M	4932471912	
		9 / L	4932471913	
		10 / XL	4932471914	
		11 / XXL	4932471915	
Leather glovesLeather Gloves	◦ Top grain goatskin leather gives extended durability and reinforced protection of hands. ◦ Reinforced palm provides added comfort and protection while handling heavy objects. ◦ Keystone thumb for comfortable fit and extended wear. ◦ Smartswipe™ - Allows the use of touch screen devices without removing the gloves on the index finger knuckle. ◦ European Certified for cut resistance protection: EN420 and EN388:2016 (2122X).	8 / M	4932478123	
		9 / L	4932478124	
		10 / XL	4932478125	
		11 / XXL	4932478126	
Fingerless gloves	◦ Designed to provide ultimate dexterity when handling small objects. ◦ Reinforced palm and thumb seam. ◦ Lightweight, breathable backing. ◦ Moisture wicking lining provides all day comfort. ◦ Built-in sweat wipe. ◦ Hook & Loop closure for secure fit. ◦ Fulfil the requirements of CE Category 2, EN 420 and EN 388.	8 / M	48229741	
		9 / L	48229742	
		10 / XL	48229743	
		11 / XXL	48229744	
FREE-FLEX work gloves	◦ SMARTSWIPE™ knuckle, palm and fingertips. ◦ Flexible and elastic gloves. ◦ Lightweight, breathable backing. ◦ Reinforced thumb seam. ◦ High dexterity finger tips. ◦ Built-in sweat wipe. ◦ Fulfill the requirements of CE Category 2, EN 420 and EN 388.	8 / M	48229711	
		9 / L	48229712	
		10 / XL	48229713	
		11 / XXL	48229714	
Demolition Gloves	◦ ARMORTEX™ reinforced palms and finger tips: Increased durability and hand protection. ◦ SMARTSWIPE™ Knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves or using dirty fingertips. ◦ Breathable tri-cot lining: Provides ultimate comfort and breathability. ◦ Knuckle protection: TPR pad provides knuckle protection. ◦ Terry cloth thumb: Built in sweat/brow wipe. ◦ Hook & Loop closure for secure fit.	8 / M	48229731	
		9 / L	48229732	
		10 / XL	48229733	
		11 / XXL	48229734	

PREMIUM HIGH-VISIBILITY VEST

NEW

- 15 pockets - increased carrying capacity.
- 1 clear ID badge holder - easy identification on the jobsite.
- 1 back pocket - ideal to carry tablet or notebook.
- Quick internal size adjustment - size up or size down for better fit.
- Padded collar - added comfort for extended wear.
- Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
- European Certified as Class 2 High Visibility Clothing according to EN 20471: 2013/A1:2016.

	Colour	Size	Article Number
Premium high-visibility vest yellow - S/M	Yellow	S / M	4932471895
Premium high-visibility vest yellow - L/XL	Yellow	L / XL	4932471896
Premium high-visibility vest yellow - 2XL/3XL	Yellow	2XL / 3XL	4932471897
Premium high-visibility vest orange - S/M	Orange	S / M	4932471898
Premium high-visibility vest orange - L/XL	Orange	L / XL	4932471899
Premium high-visibility vest orange - 2XL/3XL	Orange	2XL / 3XL	4932471900

HIGH-VISIBILITY VEST

NEW

- 10 pockets - increased carrying capacity.
- 1 clear ID badge holder - easy identification on the jobsite.
- Quick internal size adjustment - size up or size down for better fit.
- Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
- European Certified as Class 2 High Visibility Clothing according to EN 20471: 2013/A1:2016.

	Colour	Size	Article Number
High-visibility vest yellow - S/M	Yellow	S / M	4932471889
High-visibility vest yellow - L/XL	Yellow	L / XL	4932471890
High-visibility vest yellow - 2XL/3XL	Yellow	2XL / 3XL	4932471891
High-visibility vest orange - S/M	Orange	S / M	4932471892
High-visibility vest orange - L/XL	Orange	L / XL	4932471893
High-visibility vest orange - 2XL/3XL	Orange	2XL / 3XL	4932471894

PREMIUM SAFETY GLASSES WITH GASKET

NEW

- Durable anti-scratch lenses.
- Long lasting anti-fog lenses.
- Comfortable arms for extended wear.
- Polarised lenses to protect against glare (on the tinted version only).
- Removable gasket protects against debris.
- Includes a soft case.
- European Certified: EN166 and EN170 / EN 172.

	Lens colour	Packaging style	Article Number
Premium safety glasses clear	Clear	Blister	4932471885
Premium safety glasses polarised	Polarised	Blister	4932471886

PERFORMANCE SAFETY GLASSES

NEW

- Durable anti-scratch lenses.
- Long lasting anti-fog lenses.
- Comfortable and flexible arms for extended comfort wear.
- Clear and tinted options offer eye protection whether working indoors or outdoors.
- European Certified: EN166 and EN170 / EN172.

	Lens colour	Packaging style	Article Number
Performance safety glasses clear	Clear	Blister packaging	4932471883
Performance safety glasses tinted	Tinted	Blister packaging	4932471884

SAFETY GLASSES

NEW

- Light weight for extended comfort while wearing.
- Fully adjustable and removable nose bridge to fit comfortably all face shapes.
- Comfortable and flexible arms for extended comfort wear.
- Clear and tinted options offer eye protection whether working indoors or outdoors.
- European Certified: EN166 and EN170 / EN172.

Description	Lens colour	Packaging style	Article Number
Safety glasses clear	Clear	Polybag	4932471881
Safety glasses tinted	Tinted	Polybag	4932471882

TOOL LANYARDS

		Bearing force [kg]	Colour code	Article Number	
Locking tool lanyards	4.5 kg locking tool lanyard	4.5	Red	4932471351	
	4.5 kg QUICK-CONNECT™ locking tool lanyard	4.5	Red	4932471429	
	6.8 kg locking tool lanyard	6.8	Black	4932471352	
	15.8 kg locking tool lanyard	15.8	Grey	4932471353	
Wrist tool lanyard	Wrist lanyard	2.2	White	4932472107	

TOOL LANYARD ACCESSORIES

	Colour code	Bearing force [kg]	Pack quantity	Article Number	
2.2 kg small QUICK-CONNECT™ accessory	White	2.2	3	4932471430	
2.2 kg D-ring web attachment	White	2.2	5	4932471431	
3.6 m self-adhering tape	-	-	1	48228860	
38 mm split ring	-	1	5	4932471433	
50 mm split ring	-	1	5	4932471434	
Anchoring strap	Green	22.7	1	4932472105	

EQUIPMENT

		Article Number	
Electricians pouch	Robust construction, made from 1680D ballistic nylon. Solid base allows bag to stand-up, even when fully loaded. Integrated belt loops allow bag to be worn on a tool belt.	48228112	
Contractor rig	Robust construction, made from 1680D ballistic nylon. Padded 4-point harness distributes weight for all day comfort. Padded, breathable belt for ultimate comfort and jobsite performance.	48228120	
Padded rig	Adjustable straps designed to fit all users. 1680D ballistic material construction.	48228145	
Work belt	Metal hardware and 1680D ballistic nylon provide a lifetime of service. Up to 152 mm (6˝) of padding and can accommodate waist sizes up to 143 mm (53˝).	48228140	
Jobsite backpack	Hard moulded base allows bag to stand-up and provides ultimate all-weather protection. Vertical tool wall maximises storage space while allowing for bulk storage space. Laptop pocket allows protected storage for laptops/tablets and personal goods.	48228200	
Tradesman backpack	Durable construction, made from 1680D ballistic nylon. Laptop pocket allows protected storage for laptops/tablets and personal goods. 18 organiser pockets allow variety of options.	4932464252	
Low profile backpack	Reinforced base protects the backpack from being damaged by abusive jobsite conditions. Padded and breathable load-bearing harness evenly distributes the weight for more comfort and jobsite performance. 22 pockets including a padded electronic sleeve to provide ultimate organisation.	4932464834	
Ultimate jobsite backpack	Hard molded base allows backpack to stand up and reduces ingress of dirt and water. Padded and breathable load-bearing harness evenly distributes the weight for more comfort and jobsite performance. 48 total pockets including 2 hardshell pockets to protect electronics and equipment from impact.	4932464833	
Jobsite Cooler	Constructed with 1680D Ballistic Material and with rugged metal zippers to provide increased durability. Specifically designed to be durable enough to withstand tough jobsite conditions. Cooler utilises double insulation and a food-grade leak proof liner to keep ice cold for 24 hours without leaking.	4932464835	

PACKOUT™
MODULAR STORAGE SYSTEM

VERSATILE, DURABLE

The MILWAUKEE® PACKOUT™ modular storage system revolutionises tool transportation, organisation and storage. Designed to provide users with the ability to interchange and interlock a wide assortment of heavy duty tool boxes, organisers and storage totes in multiple different configurations.

FULLY CUSTOMISE YOUR STORAGE

IMPACT RESISTANT BASE

IP65 RATED PROTECTION

PACKOUT™ MODULAR STORAGE SYSTEM

		Dimensions (mm)	Article Number	
PACKOUT™ trolley box	◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ 113 kg weight capacity. ◦ Industrial grade extension handle. ◦ Oversized Ø 228 mm all terrain wheels. ◦ IP65 rated weather seal to keep out rain and jobsite debris. ◦ Metal reinforced corners. ◦ Metal reinforced locking point. ◦ Interior organiser tray. ◦ Mounting location for the ONE-KEY™ TICK™.	560 x 410 x 480	4932464078	
PACKOUT™ case 2	◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ IP65 rated weather seal to keep out rain and jobsite debris. ◦ Metal reinforced corners. ◦ Metal reinforced locking point. ◦ Interior organiser trays. ◦ Mounting location for the ONE-KEY™ TICK ™. ◦ Metal reinforced top handle for easier carrying (only on the large box).	560 x 410 x 290	4932464079	
PACKOUT™ case 3		560 x 410 x 170	4932464080	
PACKOUT™ boxes set (3pc)		-	4932464244	
PACKOUT™ 2 wheeled cart	◦ 2 integrated PACKOUT™ mounting locations for additional storage options. ◦ Integrated holder for longer tools, such as levels. ◦ 180 kg weight capacity. ◦ 25 cm in-board wheels easily roll through doorways. ◦ Folding base plate for easy storage. ◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability.	1200 x 510 x 290	4932472131	

		Dimensions (mm)	Article Number	
PACKOUT™ flat trolley	◦ 113kg weight capacity. ◦ Durable casters to easily roll with heavy load on a jobsite. ◦ Includes 1 locking brake and 2 side locks to stop the trolley and easily connect the PACKOUT™ boxes and bags. ◦ Part of the PACKOUT™ modular storage system.	610 x 480 x 190	4932471068	
PACKOUT™ compact tool box	◦ Quick-Adjust Dividers allow users to store and organize larger equipment and accessories, such as fittings, connectors or caulk. ◦ Enough storage capacity to fit power tools like circular saws, grinders, drill drivers. ◦ 34 kg weight capacity. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ IP 65 rated weather seal to keep out rain and jobsite debris. ◦ Part of the PACKOUT™ modular storage system.	411 x 254 x 330	4932471723	
PACKOUT™ crate	◦ Versatile stacking options: vertical and horizontal. ◦ 22 kg weight capacity. ◦ Large storage capacity for all kind of tools. ◦ Other PACKOUT™ products can be stacked on top of the crate. ◦ Part of the PACKOUT™ modular storage system.	450 x 390 x 250	4932471724	
PACKOUT™ mounting plate	◦ Multiple mounting configurations. ◦ Turn the PACKOUT™ into a stationary storage. ◦ 4 5kg floor mounted weight capacity. ◦ 22 kg wall mounted weight capacity. ◦ Connects to all Milwaukee PACKOUT™ modular storage. ◦ Impact resistant polymer construction.	600 x 470 x 030	4932471638	
PACKOUT™ customisable work surface	◦ Marine grade plywood top provides smooth surface for light assembly work, writing, sketching or working on a laptop. ◦ Fastener-ready surface allows for easy mounting of common jobsite materials and larger tools on top of a PACKOUT™ stack. ◦ 22 kg weight capacity. ◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability.	60 x 650 x 380	4932472128	
PACKOUT™ adaptor HD box	◦ Heavy duty boxes adaptor for PACKOUT™ system.	-	4932464081	

		Dimensions (mm)	Article Number	
PACKOUT™ organiser	◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ The interior features 10 removable & mountable bins that can be mounted onto common jobsite materials for easy access. ◦ IP65 rated weather seal to keep out rain and jobsite debris. ◦ No-travel bins seals to prevent the bins contents from migrating between bins during transport.	500 x 380 x 120	4932464082	
PACKOUT™ compact organiser	◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ The interior features 5 removable & mountable bins that can be mounted onto common jobsite materials for easy access. ◦ IP65 rated weather seal to keep out rain and jobsite debris. ◦ No-travel bins seals to prevent the bins contents from migrating between bins during transport.	250 x 380 x 120	4932464083	
PACKOUT™ slim organiser	◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ Interior features 2 large bins and 8 small bins. All bins contain dividers. ◦ No travel bin seals to prevent the bins contents from migrating between bins during transportation. ◦ IP 65 rated weather seal to keep out rain and jobsite debris.	500 x 380 x 65	4932471064	
PACKOUT™ compact slim organiser	◦ Part of the PACKOUT™ modular storage system. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ Interior features 1 large bin and 4 small bins. All bins contain dividers. ◦ No travel bin seals to prevent the bins contents from migrating between bins during transportation. ◦ IP 65 rated weather seal to keep out rain and jobsite debris.	250 x 380 x 65	4932471065	
PACKOUT™ foam inserts	◦ Fully customisable - foam Insert allows you to fully customise your storage by cutting out custom pockets to securely store and protect your tools. ◦ Durable construction provides increased protection for tools. ◦ Optimised storage - allows easy access to the tools. ◦ Ref. 4932471428: Designed to fit in two PACKOUT™ boxes - tool box (4932464080) & large tool box (4932464079). ◦ Ref. 4932471927: Designed to fit in the PACKOUT™ trolley box (4932464078).	485 x 090 x 325	4932471428	
PACKOUT™ trolley foam insert		470 x 380 x 195	4932471927	

		Dimensions (mm)	Article Number	
PACKOUT™ tote toolbag	◦ Part of the PACKOUT™ modular storage system. ◦ 1680 ballistic material construction. ◦ Impact resistant molded base. ◦ All metal hardware. ◦ Durable overmolded handle.	250 x 280 x 320	4932464084	
PACKOUT™ tote toolbag		250 x 400 x 320	4932464085	
PACKOUT™ tote toolbag		250 x 500 x 320	4932464086	
PACKOUT™ duffel bag	◦ Part of the PACKOUT™ modular storage system. ◦ Made from 1680D Ballistic Material for jobsite durability. ◦ Impact resistant polymer base protects contents from water, dirt and tear. ◦ Large storage capacity for larger tools. ◦ Cushioned shoulder strap, top and side handles for flexible carry.	380 x 250 x 340	4932471066	
PACKOUT™ duffel bag		500 x 310 x 350	4932471067	
PACKOUT™ tech bag	◦ Part of the PACKOUT™ modular storage system. ◦ Made from 1680D ballistic material for jobsite durability. ◦ 58 total pockets. Hardshell protected instrument pocket. ◦ Secure and protected storage for laptops and tablets. ◦ Impact resistant polymer base protects contents from water, dirt and tear.	430 x 270 x 450	4932471130	

		Dimensions (mm)	Article Number	
PACKOUT™ backpack	◦ Part of the PACKOUT™ modular storage system. ◦ Made from 1680D ballistic material for jobsite durability. ◦ 48 total pockets including a hard-shell protected instrument pocket. ◦ Extra back padding, chest strap, attachment strap for rolling bags and heavy duty harness for ultimate jobsite comfort. ◦ Impact resistant polymer base protects contents from water and dirt and also allows backpack to stand up.	380 x 240 x 500	4932471131	
PACKOUT™ jobsite cooler	◦ Part of the PACKOUT™ modular storage system. ◦ 20l volume capacity with a dry compartment and a storage space for drinks. ◦ Extra insulation keeps contents cold for 24 hours. ◦ Impact resistant polymer base protects contents from water, dirt, and tear. ◦ Shoulder strap for easy transport.	380x240x330	4932471132	
PACKOUT™ hard cooler	◦ Double premium insulation keeps contents cold for up to 30 hours. ◦ IP 65 Food Grade Leak-Proof Liner prevents leakages and protects contents from debris and dust. ◦ Integrated bottle opener. ◦ Removable tray for separate storage of personal items to keep them elevated above icy water. ◦ 15 l capacity. ◦ Constructed with impact resistant polymers for jobsite durability. ◦ Part of the PACKOUT™ modular storage system.	411 x 254 x 330	4932471722	
M18™ PACKOUT™ radio charger	◦ Premium 360° surround sound speakers with a 40 W amplifier producing rich and full sound for large and outdoor spaces ◦ DAB+ and AM/FM tuner with the digital processor delivers highest reception accuracy, signal clarity and additional information like: song, artist and accurate time ◦ Digital Bluetooth® receiver: Plays music up to 30m away from your smartphone, computer or tablet ◦ Compatible with any MILWAUKEE® PACKOUT™ system item	-	4933472113	
M18™ PACKOUT™ area light charger	◦ Three independent pivoting light heads provide 3000 Lumens of TRUVIEW™ High Definition Output ◦ All three pivot light heads combined provide up to 12 hours of run time on a M18™ REDLITHIUM™ 5.0 Ah battery pack ◦ IP54: water and dust resistant ◦ Built in charger function for quick and convenient charging of any M18™ battery or electric devices via the 2.1 AMP USB output port ◦ Full system compatibility with the PACKOUT ™ Modular Storage System – lighting on and off the stack	-	4933478120	
M18 FUEL™ PACKOUT™ wet/ dry vacuum	◦ The M18 FUEL™ PACKOUT™ wet/ dry vacuum is fully compatible with the MILWAUKEE® PACKOUT™ Modular Storage System ◦ POWERSTATE™ brushless motor delivers powerful performance to easily clean up common wet and dry jobsite debris ◦ PACKOUT™ compatibility gives this cordless wet/ dry vac outstanding mobility, saving the time spent hauling tools on and off the jobsite ◦ Usable on and off the PACKOUT™ stack makes this wet/ dry cleanup solution most portable and versatile	-	4933478187	

OUTDOOR EQUIPMENT

M18 FCHS | M18 FUEL™ CHAINSAW WITH 40 CM BAR

- The M18 FUEL™ chainsaw delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL™ technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack
- High strength all metal gearing delivers best in class torque
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover

	M18 FCHS-0	M18 FCHS-121
Chain bar length (cm)	40	40
Chain speed (m/s)	12.4	12.4
Weight with battery pack (kg)	-	6.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933464723	4933464224

406.4 MM SAW CHAIN FOR M18 FUEL™ SAW

Article Number 4932464873

M18 FCHSC | M18 FUEL™ CHAINSAW WITH 30 CM BAR

- Delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL™ technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack
- Shorter bar of 30 cm allows users to work in confined areas
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCHSC-0	M18 FCHSC-121
Chain bar length (cm)	30	30
Chain speed (m/s)	12.4	12.4
Weight with battery pack (kg)	-	6.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471441	4933471443

12˝ / 304.8 MM SAW CHAIN

Article Number 4932471385

M12 FHS | M12 FUEL™ HATCHET™ PRUNING SAW

- M12 FUEL™ HATCHET™ pruning saw delivers outstanding control & access, has the power to cut 75 mm hardwoods, and delivers up to 120 cuts per charge on a M12 B4 battery pack
- Designed to meet the ergonomic, performance, and durability needs of landscape maintenance professionals
- Weighting 2.3 kg and featuring a compact design, the cordless pruning saw gives you increased control and manoeuvrability in tight access areas
- Easy access chain tensioner ensures quick adjustment to chain tension
- Translucent oil reservoir allows for clear visibility to oil levels
- Variable speed trigger gives the user full control over the power range
- All metal bucking spikes allow for increased leverage during applications
- Automatic oiler for ease of use and proper chain lubrication
- Onboard storage for scrench
- Supplied with 1x Oregon 15 cm (6˝) bar and chain, 1x scabbard, and 1x scrench
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FHS-0	M12 FHS-602X
Chain bar length (cm)	15	15
Chain speed (m/s)	5	5
Usable cutting length [cm]	14	14
Weight with battery pack (kg)	-	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933472211	4933472213

6˝ / 152 MM SAW CHAIN

Article Number 4932478427

M18 FBL | M18 FUEL™ BLOWER

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Ergonomic inline design clears debris and dirt in tight spaces
- Up to 12.74 m^3/min of air volume at 193 km/h to clear debris
- Variable trigger and speed lock for full power control
- Lock-on switch
- Flexible battery system: works with all MILWAUKEE® M18™batteries

	M18 FBL-0
Air volume 1 [m^3 per minute]	8.75
Air volume 2 [m^3 per minute]	12.7
Airflow speed 1 [km per h]	133
Airflow speed 2 [km per h]	193
Fan speed [rpm]	14,000
Weight with battery pack (kg)	4.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459825

M18 BLLT | M18™ BRUSHLESS LINE TRIMMER

- The M18™ brushless line trimmer has the power to clear thick brush and reaches full throttle in under 1 second
- Up to 4600 RPM in first mode and 6200 RPM in second mode
- 2-speed variable trigger allows the user to choose between higher performance or extended run time
- Adjustable cutting swath of 35 cm – 40 cm
- Up to 1 hour of run time with M18™HIGH OUTPUT™ 8.0 Ah battery pack
- Easy load trimmer head and adjustable auxiliary handle for optimum user comfort and control
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLLT-0
Cutting line diameter (mm)	2.4
Cutting path width [cm]	40
Weight with battery pack (kg)	5.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472218

M18 CHT | M18 FUEL™ HEDGE TRIMMER

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Power to cut 20 mm branches
- 600 mm blade trims more material in a single pass, increasing reach and productivity
- Up to 2 hours run time with M18™ 9.0 Ah battery pack
- Cuts up to 30% faster vs. cordless competitor
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CHT-0
No load speed [m\min]	3400
Blade length (mm)	610
Tooth spacing [mm]	20
Cutting Capacity [mm]	20
Sharpening angle to horizontal [Degrees]	< 30
Weight with battery pack (kg)	5.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459346

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

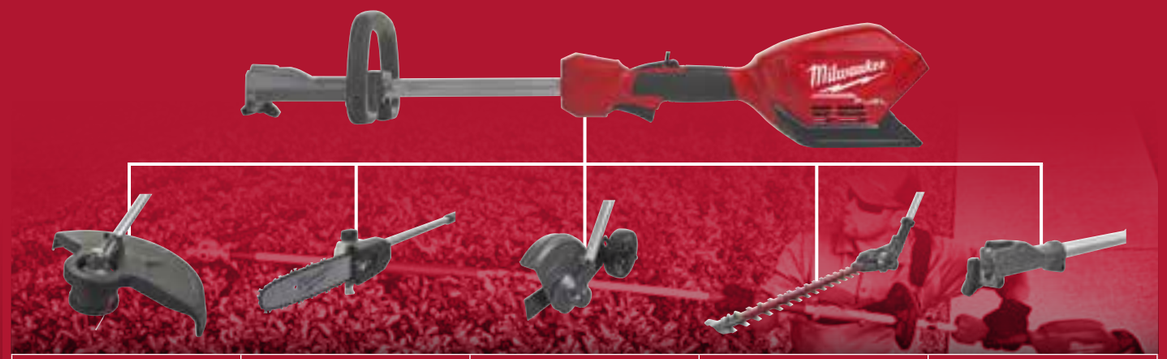
M18 FOPH

M18 FUEL

M18 FUEL™ OUTDOOR POWER HEAD WITH QUIK-LOK™

- Versatile outdoor power equipment system, powered by a single power head
- Delivers the capability to swap between multiple attachments to complete a wide range of applications
- Full throttle in under 1 second
- 2-speed with variable speed trigger
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control

	M18 FOPH-0
No load speed gear 1 (rpm)	0 - 6860
No load speed gear 2 (rpm)	0 - 8680
Weight with battery pack (kg)	4.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464954



M18 FOPH-LTA	M18 FOPH-CSA	M18 FOPH-EA	M18 FOPH-HTA	M18 FOPH-EXA
QUIK-LOK™ line trimmer attachment	QUIK-LOK™ chainsaw attachment	QUIK-LOK™ edger attachment	QUIK-LOK™ hedge trimmer attachment	QUIK-LOK™ extension attachment
4932464955	4932464957	4932464958	4932464959	4932464960

M18 FOPHLTKIT | M18 FUEL™ OUTDOOR POWER HEAD - LINE TRIMMER KIT

M18 FUEL

- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- Has the power to clear thick brush
- Up to 1 hour of run time with M18™ 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection guard
- Compatible with all MILWAUKEE® outdoor power head system attachments
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control

	M18 FOPHLTKIT-0
No load speed gear 1 (rpm)	0 - 4900
No load speed gear 2 (rpm)	0 - 6200
Cutting line diameter (mm)	2.0 / 2.4
Max. cutting capacity (mm)	400
Weight with battery pack (kg)	4.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464956

M18 BPFPH

M18

M18™ SWITCH TANK™

- The M18™ SWITCH TANK™ 15 l backpack fluid pump sprayer delivers the industry's first interchangeable tank design with no manual pumping
- The interchangeable tank design isolates the pump, hose and wand, separating wearable components from the M18™ SWITCH TANK™ powered base
- Add on and replace tank assemblies to eliminate cross-chemical contamination and lower cost of ownership
- 120 PSI (8.27 Bar) pump pressure
- Features adjustable pressure selection dial to best suit user requirements
- Up to 2 hours of run time (12 or more tanks) with 4.0 Ah battery pack
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

The interchangeable tank design

Add on and replace tank assemblies to eliminate cross-chemical contamination

	M18 BPFPH-0	M18 BPFPH-401
Weight with battery pack (kg)	-	5.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 B4 Battery pack, M12-18 C Charger, No kitbox or bag supplied
Article Number	4933464961	4933464963

M18 BPFP-CST	M18 BPFP-WST
M18™ SWITCH TANK™ 15L Chemical Sprayer	M18™ SWITCH TANK™ 15L Water Supply
Fully compatible with SWITCH TANK™ Chemical sprayer tank for pesticides/fertilizers/treatments/herbicides/fungicides/insecticides/de-icing agents and moreSemi-transparent tank with measuring scale to know how much liquid is inside the tankCarry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tankComfortable rubber gripped spray wand handle with ability to lock-on for larger jobsSprayer wand storage to save space and avoid damage during transportIntegrated strainer prevents debris from entering the tank	Fully compatible with SWITCH TANK™ Water sprayer tank for efficient water delivery for concrete cutting and coring applications. Also useful for washing up slurry's, areas and equipmentSemi-transparent tank with measuring scale to know how much liquid is inside the tankCarry handle lid with wide mouth makes easy transport and pouring of water into tankReplaceable hose with standard garden hose quick coupling and spray nozzle - attaches easily to concrete cutting and coring equipment. Also compatible with standard garden nozzle accessoriesIntegrated strainer prevents debris from entering the tank5-mode pressure adjustment knobUV resistant
4933464964	4933464965

ELECTRICAL SPECIALIST

M18 HCC75R

M18 FORCELOGIC™

M18™ FORCE LOGIC™ HYDRAULIC REMOTE UNDERGROUND CABLE CUTTER

- FORCE LOGIC™ hydraulic remote underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- Wireless remote communicates with the tool via a mutually exclusive Bluetooth® connection, removing any physical connection to the tool and allowing Linemen to make remote cuts WIRELESSLY
- Balanced design, handle and hang hook enable easiest set-up in vaults
- Cuts aluminium & copper cables up to 75 mm
- Green LED light on wireless remote gives positive indication that the tool is done cutting
- Converts from Local to Remote cutting mode easily
- Open jaw design provides easiest access in trenches
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 HCC75R-502C
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Cutting force (kN)	77.8
Max. cutting diameter (mm)	75
Cutting time [s]	<10
Weight with battery pack (kg)	7.9
Supplied in	Kitbox
Article Number	4933459272

UNDERGROUND CUTTER BLADE M18 HCC75

Article Number	49162774

Allowing Linemen to make remote cuts WIRELESSLY by removing any physical connection to the tool

Balanced design, handle and hang hook enable easiest set-up in vaults

Open jaw design provides easiest access in trenches

M18 HCC45

M18 FORCELOGIC™

M18™ FORCE LOGIC™ HYDRAULIC 44 MM CABLE CUTTER

- FORCE LOGIC™ hydraulic cable cutter cuts ACSR/ACSS cables in less than 9 seconds with 77.8 kN of force
- Patent pending jaw design enables opening with just two fingers, enhancing alignment while delivering easiest operation with Class 3 gloves
- Wire automatically closes the jaw, providing hands-free jaw closure and the easiest mid-span cuts. Fully balanced design delivers the best control
- Cuts ACSR and ACSS transmission line cables up to 44 mm
- 340° rotatable head powered by a 77.8 kN hydraulic pump delivers the fastest transmission wire cuts for enhanced productivity
- Brushless POWERSTATE™ motor provides more power, more run time and longer life
- ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 HCC45-522C
Battery pack capacity (Ah)	1 x 5.0 + 1 x 2.0
No. of batteries supplied	2
Charger supplied	59 min
Cutting force (kN)	77.8
Max. cutting diameter (mm)	44
Cutting time [s]	<9
Weight with battery pack (kg)	6.0
Supplied in	Kitbox
Article Number	4933459267

ACSR BLADE FOR M18 HCC45

Article Number	49162775

Automatic hands free jaw closure system, easiest mid-span cuts

Cuts ACSR and ACSS transmission line cables up to 44 mm

ONE-KEY™ technology

M18 ONEHCC | M18™ FORCE LOGIC™ HYDRAULIC 35 MM CABLE CUTTER

ONE-KEY™ M18 FORCE LOGIC™

- FORCE LOGIC™ hydraulic cable cutter cuts cables in less than 3 seconds with 53 kN of force
- Brushless POWERSTATE™ motor provides more power, more run-time and longer life
- Fully balanced tool provides secure control during one hand operation
- One tool provides cutting solutions for ACSR wire, steel guy wire, fine stranded or standard copper and aluminium cable
- Quick jaw reception enables user to retool for a complete new application in less than 15 seconds
- Compact in-line and slim jaw design with 350° rotatable head allows easy cuts, even in narrow spaces
- ONE-KEY™ technology allows operator to view tool usage, receive notifications for recommended maintenance and sync information wirelessly to the Cloud

	M18 ONEHCC-0C CU/AL- SET	M18 ONEHCC-201C CU/AL-SET	M18 ONEHCC-0C ACSR SET	M18 ONEHCC-201C SWA
Cutting force (kN)	53	53	53	53
Max. cutting diameter (mm)	35	35	22.5	35
Cutting time [s]	<3	<3	<3	<3
Suitable for cutting material	Cu & AL cable (Class 1-4)	Cu & AL cable (Class 1-4)	Cu & AL cable (Class 1-4)	Steel wire armored Cu/AL cable
Weight with battery pack (kg)	-	3.7	-	3.7
Standard equipment	Cu/AL jaw	Cu/AL jaw	ACSR jaw	SWA jaw
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox	No batteries supplied, No charger supplied, Kitbox	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox
Article Number	4933464300	4933464301	4933464303	4933464307

M18 ONEHCC HYDRAULIC CABLE CUTTER JAWS AND BLADES

	Description	Article Number	
1.	Cu/Al standard copper & aluminium cable cutting jaw including blades	4932430839	
	Cu/Al standard copper & aluminium cable cutting blades	4932464498	
2.	ACSR Aluminium steel reinforced cable cutting jaw including blades	49162773	
	ACSR Aluminium steel reinforced cable cutting blades	48440412	

	Description	Article Number	
3.	EHS guy wire/steel wire cutting jaw including blades	49162777	
	EHS guy wire/steel wire cutting blades	48442777	
4.	FSW fine stranded wire cutting jaw including blades	49162778	
	FSW fine stranded wire cutting blades	48442778	
5.	Armored cable cutting Jaw for M18 HCC	4932464867	

M18 HKP | M18™ FORCE LOGIC™ HYDRAULIC KNOCKOUT PUNCH

ONE-KEY™ M18 FORCE LOGIC™

- FORCE LOGIC™ hydraulic knockout punch is the most compact and lightweight tool on the market with 60 kN of force
- The easiest way to punch - for fast, accurate, round, and burr free holes
- Highest accuracy due to industry's finest exact alignment system for dies
- Best balanced tool and easiest control due to one hand operation
- Quick connector allows easy set-up of punch and die without carrying the weight of the tool
- Tool punches up to Ø100 mm holes into 3.0 mm mild steel or 2.5 mm stainless steel
- Compatible with most common punches and dies available on market
- Easiest, less strenuous and nonexpendable way of making holes into sheet metal
- On board fuel gauge and LED light
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HKP-201CA
Punching force [kN]	60
Max. punching diameter [mm]	100
Max. material thickness [mm]	2,5 su acciaio inox e 3,0 su acciaio leggero
Weight with battery pack (kg)	2.3
Standard equipment	11.1mm (7/16") draw stud, 19mm (3/4") draw stud, quick connector, ball pull, adaptor, punches and dies: M16, M20, M25, M32, M40
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox
Article Number	4933451205

M18 HKP HYDRAULIC KNOCKOUT PUNCH ACCESSORIES

Catalogue product description	Ø (mm)	Article Number		Catalogue product description	Ø (mm)	Article Number	
Punch M16	16.2	4932430841		Die M16	16.2	4932430913	
Punch PG16	22.5	4932430843		Die PG16	22.5	4932430915	
Punch M20	20.4	4932430842		Die M20	20.4	4932430914	
Punch PG21	28.3	4932430845		Die PG21	28.3	4932430917	
Punch M25	25.4	4932430844		Die M25	25.4	4932430916	
Punch M32	32.5	4932430846		Die M32	32.5	4932430918	
Punch M40	40.5	4932430847		Die M40	40.5	4932430919	
Punch M50	50.5	4932430848		Die M50	50.5	4932430920	
Punch M63	63.5	4932430849		Die M63	63.5	4932430921	
Draw bolt 11.1 mm (7/16")		49162680					
Draw bolt 19 mm (3/4")		49162681					

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 HUP700

M18™ HYDRAULIC UTILITY PUMP

M18 FORCELOGIC™

- FORCE LOGIC™ hydraulic utility pump powers every single acting 700 bar crimping, cutting or punching head attachment
- Significantly faster work cycles due to a large 1.6 litre total oil reservoir and 2x higher flow rate compared to other pumps
- The pump is equipped with a industry standard CEJN Series 115, G1/4" female quick connection coupler to suit most common attachments
- 1.8 meter long corded controller enables user to work away from pump and can be extended up to 7 meters with accessory extension cords
- IP54 rated ingress protection with sealed battery door delivers best protection in harsh environments such as dirt, dust and moisture
- ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- Well balanced lifting handle provides even weight distribution for easy transportation from truck to bucket
- PFM™ (Predictive Force Monitoring) provides you with instant pressure verification via a green indicator
- Brushless POWERSTATE™ motor provides more power, more run time and longer life
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability

ONE-KEY
UNLOCKING THE DIGITAL JOBSITE.

1.8 meter long corded controller enables user to work away from pump

Well balanced lifting handle

ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud

	M18 HUP700-121
Max. pressure [bar|PSI]	700 / 10.000
IP protection class	54
Flow Rate Low Pressure [litres per minute]	2.05
Flow Rate High Pressure [litres per minute]	0.42
Coupler Type	CEJN G1/4"
Total oil volume [l]	1.6
Consumable oil volume [l]	1.3
Weight with battery pack (kg)	16.5
Kit included	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471860

M18 HUP700 HYDRAULIC PUMP SYSTEM ATTACHMENTS

1.8 meter controller extension cord	Bucket hanger	Hydraulic oil
○ Compatible with M18™ FORCE LOGIC™ hydraulic pump ○ IP 67 ingress protection for reliable use in the elements ○ Male-female connectors for interconnectable extension up to 7.3 m of length	○ Compatible with M18™ FORCE LOGIC™ hydraulic pump ○ Extendable bar & rubber bumpers allow for use with most existing buckets & steel baskets ○ Symmetrical lift ring design enable use from both sides of the hanger ○ Keeps pump in ideal, level operating position while freeing up space inside the bucket ○ Standard size lift rings allow for use with existing bucket hooks	○ 1 Liter accessory oil for M18™ FORCE LOGIC™ HUP700 hydraulic pump
49122775	49122776	4932472004

M18 FPFT

M18 FUEL™ POWERED FISH TAPE

M18 FUEL

- The M18 FUEL™ Fish Tape is the world's first professional battery powered cable pulling solution
- POWERSTATE™ brushless motor that provides the ability to pull a maximum length of 72 m wire
- AUTO-RUN™ powered feeding and cable pulling is a fast and efficient solution providing higher productivity vs other solutions
- Less user fatigue due to powered wire pulling, especially when working on overhead installations
- Quick tool free drum exchange with 4 compatible interchangable drums, Steel Tape: 36 and 72 m / Non-conductive Tape: 30 and 60 m
- Proprietary anti-binding drum design for smoother feeding and retracting
- Variable speed trigger for maximum control during tape feeding and wire pulling
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

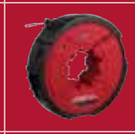
Convenient & non strenuous wire pulling solution

AUTO-RUN™ powered feed & retract

No mess retracting cable, anti binding drum

	M18 FPFT-0	M18 FPFT-202 30m NC Set
Weight with battery pack (kg)	-	6.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 FC , No kitbox or bag supplied
Article Number	4933471952	4933478591

M18 FUEL™ FISH TAPE COMPATIBLE DRUMS

	Description	Article Number			Description	Article Number	
Steel Fish Drums	36m x 3mm Steel Fish Drum	48445176		Non-conductive Drums	30m Non-Conductive Polyester Drum	48445195	
	72m x 3mm Steel Fish Drum	48445178			60m Non-Conductive Polyester Drum	48445197	

CRIMPING DIES

				M18 HCCT109/42		M18 HCCT	
Type	Form		Cable lug size [mm2]	Catalogue product description	Article Number	Catalogue product description	Article Number
NF C 20-130 for copper compression cable lugs	Hex		16	NF13 Cu 16	4932459453	NF22 Cu 16	4932451733
			25	NF13 Cu 25	4932459454	NF22 Cu 25	4932451734
			35	NF13 Cu 35	4932459455	NF22 Cu 35	4932451735
			50	NF13 Cu 50	4932459456	NF22 Cu 50	4932451736
			70	NF13 Cu 70	4932459457	NF22 Cu 70	4932451737
			95	NF13 Cu 95	4932459458	NF22 Cu 95	4932451738
			120	NF13 Cu 120	4932459459	NF22 Cu 120	4932451739
			150	NF13 Cu 150	4932459460	NF22 Cu 150	4932451740
			185	NF13 Cu 185	4932459461	NF22 Cu 185	4932451741
			240	NF13 Cu 240	4932459462	NF22 Cu 240	4932451742
			300	NF13 Cu 300	4932459463	NF22 Cu 300	4932451743
			400	NF13 Cu 400	4932459464	-	-
DIN 46235 for copper compression cable lugs and connectors (DIN 46267)	Hex		6	-	-	DN22 Cu 6	4932464861
			10	-	-	DN22 Cu 10	4932464862
			16	DIN13 Cu 16	4932459465	DIN22 Cu 16	4932451744
			25	DIN13 Cu 25	4932459466	DIN22 Cu 25	4932451745
			35	DIN13 Cu 35	4932459467	DIN22 Cu 35	4932451746
			50	DIN13 Cu 50	4932459468	DIN22 Cu 50	4932451747
			70	DIN13 Cu 70	4932459469	DIN22 Cu 70	4932451748
			95	DIN13 Cu 95	4932459470	DIN22 Cu 95	4932451749
			120	DIN13 Cu 120	4932459471	DIN22 Cu 120	4932451750
			150	DIN13 Cu 150	4932459472	DIN22 Cu 150	4932451751
			185	DIN13 Cu 185	4932459473	DIN22 Cu 185	4932451752
			240	DIN13 Cu 240	4932459474	DIN22 Cu 240	4932451753
			300	DIN13 Cu 300	4932459475	DIN22 Cu 300	4932451754
Tubular cable lugs and connectors	Hex		16	R13 Cu 16	4932459494	R22 Cu 16	4932451755
			25	R13 Cu 25	4932459495	R22 Cu 25	4932451756
			35	R13 Cu 35	4932459496	R22 Cu 35	4932451757
			50	R13 Cu 50	4932459497	R22 Cu 50	4932451758
			70	R13 Cu 70	4932459498	R22 Cu 70	4932451759
			95	R13 Cu 95	4932459499	R22 Cu 95	4932451760
			120	R13 Cu 120	4932459500	R22 Cu 120	4932451761
			150	R13 Cu 150	4932459501	R22 Cu 150	4932451762
			185	R13 Cu 185	4932459502	R22 Cu 185	4932451763
			240	R13 Cu 240	4932459503	R22 Cu 240	4932451764
			300	R13 Cu 300	4932459504	R22 Cu 300	4932451765
			400	R13 Cu 400	4932459505	-	-
Copper solderless terminals (DIN 46234, DIN 46230, DIN 46341)	Half round indent		16	Q13 CU 16	4932459477	Q22 CU 16	4932451766
			25	Q13 CU 25	4932459478	Q22 CU 25	4932451767
			35	Q13 CU 35	4932459479	Q22 CU 35	4932451768
			50	Q13 CU 50	4932459480	Q22 CU 50	4932451769
			70	Q13 CU 70	4932459481	Q22 CU 70	4932451770
			95	Q13 CU 95	4932459482	-	-
DIN Aluminium for aluminium compression cable lugs and connectors (DIN 46329, 46267 Part 1 and 2, DIN EN 50182)	Hex		16/25	DIN13 AL 16/25	4932459506	DIN22 AL 16/25	4932451771
			35	DIN13 AL 35	4932459507	DIN22 AL 35	4932451772
			50	DIN13 AL 50	4932459508	DIN22 AL 50	4932451773
			70	DIN13 AL 70	4932459509	DIN22 AL 70	4932451774
			95/120	DIN13 AL 95/120	4932459510	DIN22 AL 95/120	4932451775
			150	DIN13 AL 150	4932459511	DIN22 AL 150	4932451776
			185	DIN13 AL 185	4932459512	DIN22 AL 185	4932451777
			240	DIN13 AL 240	4932459513	DIN22 AL 240	4932451778
			300	DIN13 AL 300	4932459514	DIN22 AL 300	4932451779
Copper tubular cable lugs and connectors like L series	Hex		16	L13 Cu 16	4932464500	L22 Cu 16	4932464487
			25	L13 Cu 25	4932464501	L22 Cu 25	4932464488
			35	L13 Cu 35	4932464502	L22 Cu 35	4932464489
			50	L13 Cu 50	4932464503	L22 Cu 50	4932464490
			70	L13 Cu 70	4932464504	L22 Cu 70	4932464491
			95	L13 Cu 95	4932464505	L22 Cu 95	4932464492
			120	L13 Cu 120	4932464506	L22 Cu 120	4932464493
			150	L13 Cu 150	4932464507	L22 Cu 150	4932464494
			185	L13 Cu 185	4932464508	L22 Cu 185	4932464495
			240	L13 Cu 240	4932464509	L22 Cu 240	4932464496
			300	L13 Cu 300	4932464510	-	-

				M18 HCCT109/42		M18 HCCT	
Type	Form		Cable lug size [mm2]	Catalogue product description	Article Number	Catalogue product description	Article Number
Pre rounding of triangular shaped aluminium and copper conductors	Round		16	RU13 Cu/Al16	4932459483	RU22 Cu/Al 16	4932451780
			35/25	RU13 Cu35/AL25	4932459484	RU22 Cu35/AL25	4932451781
			50/35	RU13 Cu50/AL35	4932459485	RU22 Cu50/AL35	4932451782
			70/50	RU13 Cu70/AL50	4932459486	RU22 Cu70/AL50	4932451783
			95/70	RU13 Cu95/AL70	4932459487	RU22 Cu95/AL70	4932451784
			120/95	RU13 Cu120/AL95	4932459488	RU22 Cu120/AL95	4932451785
			150/120	RU13 Cu150/AL120	4932459489	RU22 Cu150/AL120	4932451786
			185/150	RU13 Cu185/AL150	4932459490	RU22 Cu185/AL150	4932451787
			240/185	RU13 Cu240/AL185	4932459491	RU22 Cu240/AL185	4932451788
			300/240	RU13 Cu300/AL240	4932459492	RU22 Cu300/AL240	4932451789
Ferruls	Trapezoid		16	AEH13 Cu 16	4932459515	-	-
			25	AEH13 Cu 25	4932459516	-	-
			35	AEH13 Cu 35	4932459517	-	-
			50	AEH13 Cu 50	4932459518	-	-
			70	AEH13 Cu 70	4932459519	-	-
			95	AEH13 Cu 95	4932459520	-	-
			120	AEH13 Cu 120	4932459521	-	-
			150	AEH13 Cu 150	4932459522	-	-
			185	AEH13 Cu 185	4932459523	-	-
			240	AEH13 Cu 240	4932459524	-	-
C taps	Oval		10	-	-	C22 Cu 10/C4	4932464863
			16	C13 Cu 16	4932459525	C22 Cu 16/C5	4932464864
			25	C13 Cu 25	4932459526	C22 Cu 25/C6	4932464865
			35	C13 Cu 35	4932459527	-	-
			50	C13 Cu 50	4932459528	C22 Cu 50/C8C9	4932464866
			70	C13 Cu 70	4932459529	-	-
			10	C13 Cu 10	4932459530	-	-
			10-35	C13 Cu 10-35	4932459531	-	-
			25-50	C13 Cu 25-50	4932459532	-	-
			35-70	C13 Cu 35-70	4932459533	-	-
H clamps	Oval		70	HAH13 Cu 70	4932459534	-	-
			95	HAH13 Cu 95	4932459535	-	-
			120	HAH13 Cu 120	4932459536	-	-
Double press cable shoes	Oval		2x50	DP13 Cu 2x50	4932459537	-	-
			2x70	DP13 Cu 2x70	4932459538	-	-
			2x95	DP13 Cu 2x95	4932459539	-	-
Die kits	-		-	DIN13 Cu die set (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932472000	DIN22 Cu die kit (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932471997
				DIN13 Al die set (9 dies) - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm²	4932472001	DIN22 Al die kit (9 dies) - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm²	4932471998
				R13 Cu die set (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932472002	R22 Cu die kit (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932471999
Box for crimping dies	-		-	Crimping die box for M18 HCCT109/42 crimper (dies to be bought separately)	4932464211	Crimping die box for M18 HCCT crimper (dies to be bought separately)	4932459339

M18 HCCT109/42 | M18™ FORCE LOGIC™ HYDRAULIC 109 KN CABLE CRIMPER

ONE-KEY UNLOCKING THE DIGITAL JOBSITE™ M18 FORCELOGIC™

- Lightest, most balanced tool with ergonomic grip design
- Red alignment marks on the tool jaws aid accuracy in crimp placement
- Sealed electronics resist harsh environments with dirt, dust and moisture
- 42 mm jaw opening and 350° head rotation provides easy positioning and access, even for large connectors
- Crimps connectors with 109 kN of force
- PFM™ (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
- Allows to crimp connectors up to 400 mm²
- Universal die reception to fit most common U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life

	M18 HCCT109/42-522C
Battery pack capacity (Ah)	1 x 5.0 + 1 x 2.0
No. of batteries supplied	2
Charger supplied	59 min
Crimping force [kN]	109
Crimping range [mm2]	16 - 400
Jaw opening capacity for connector [mm]	42
Weight with battery pack (kg)	5.6
Supplied in	Kitbox
Article Number	4933459274

DIN13 CU DIE SET (11 DIES) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 MM²

Article Number **4932472000**

M18 HCCT | M18™ FORCE LOGIC™ HYDRAULIC 53 KN CABLE CRIMPER

ONE-KEY UNLOCKING THE DIGITAL JOBSITE™ M18 FORCELOGIC™

- FORCE LOGIC™ hydraulic cable crimper crimps connectors in less than 3 seconds with 53 kN of force
- Revolutionary jaw holds connector for best alignment of cable and connector
- 2 in 1 solution: crimping jaw can be exchanged for an CU/AL cable cutting jaw
- Best balanced tool and easiest control due to one hand operation
- Compact in-line and slim jaw design with 350° rotatable head allows easy crimps, even in narrow spaces
- PFM™ (Predictive Force Monitoring): Automatically modifies output based on connector, ensuring optimal pressure every time and visualises with a green light
- Allows crimping of connectors up to 300 mm²
- Universal die reception to fit most common 60 kN U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Sealed electronics resist harsh environments with dirt, dust and moisture
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability

	M18 HCCT-201C
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Crimping force [kN]	53
Crimping range [mm2]	16 - 300
Crimping time [s]	< 3
Crimps per battery	> 250 on a 70 mm² copper connector
Press cycles	30,000
Weight with battery pack (kg)	3.7
Supplied in	Kitbox
Article Number	4933451195

CU/AL STANDARD COPPER & ALUMINUM CABLE CUTTING JAW

Article Number **4932464497**

M18 HDCT

M18™ FORCE LOGIC™ HYDRAULIC DIELESS CRIMPER

M18 FORCELOGIC™

ONE-KEY UNLOCKING THE DIGITAL JOBSITE™

- M18™ FORCE LOGIC™ HDCT crimps connectors on flexible wire from 10 to 300 mm² without changing dies
- Auto distance control continuously measures distance & pressure for uniform crimp appearance across every size of the crimping range
- 180° rotating head and easy access latch deliver easy alignment and free-up second hand to hold material
- PFM™ (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ App
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Up to 90 crimps per charge on a M18™ REDLITHIUM™ 2.0 Ah battery pack
- Sealed electronics resist harsh environments with dirt, dust and moisture
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HDCT-0C	M18 HDCT-202C
Crimping range [mm2]	10 - 300	10 - 300
Crimps per battery	Up to 90 crimps on a M18™ 2.0 Ah pack	Up to 90 crimps on a M18™ 2.0 Ah pack
Weight with battery pack (kg)	-	4.5
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933471949	4933471950

Auto distance control continuously measures distance & pressure

180° rotating head and easy access latch

The tool records & stores every crimp made for professional report

2212-20

AUTO VOLTAGE / CONTINUITY TESTER

- Provides measurements down to decimals and displays them on an easy-to-read backlit LCD
- Automatically determines the need for voltage or continuity tests and display all measurements with proper resolution
- Compatible with accessories for carrying or mounting
- LED worklight for low lit areas
- Dual LED and audible indicators for fast and convenient test results
- Replaceable test leads for greater flexibility
- Rugged over-moulding protects your meter in any environment

	2212-20
Voltage AC/DC (V)	600
Temperature range (°C)	0 - 50
Safety rating	CAT IV 600 V
Continuity	Yes
Weight with battery pack (kg)	0.3
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933447776

M12 IC

M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA

- Rotating screen: screen rotates 270 degrees providing the user fluid image control
- Optimised 68.6 mm LCD: digital image and large screen delivers crisp, clear picture
- 9 mm 640 x 480 digital image sensor: outstanding image quality in nearly half the size
- 4 surround LED lights: best in class brightness without shadow or glare
- Enhanced cable: aluminium head and improved flexibility deliver unmatched durability and pipe manoeuvrability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Accessories: hook, magnet, and mirror attachments help to inspect and solve

	M12 IC-201C (S)
Display size (mm)	68
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	9
Camera cable length (mm)	914
Weight with battery pack (kg)	0.6
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933451024

Rotating screen

4 surround LED lights

Enhanced cable: aluminium head and improved flexibility

PLUMBING SPECIALIST

M18 ONEBLHPT

NEW M18 FORCE LOGIC™

M18™ FORCE LOGIC™ BRUSHLESS PRESS TOOL WITH ONE-KEY™

- Compact brushless motor in FORCE LOGIC™ press tools delivers up to 10 % faster connections and 20 % more run time
- FORCE LOGIC™ press indicator: provides visual confirmation of a quality connection
- One hand operated tool for over head applications and working in narrow spaces
- Tool records & stores every press made. ONE-KEY™ enabled for professional report buildings via ONE-KEY™ app or ONE-KEY™ browser version
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes
- Universal jaw reception to fit most common jaws available on the market
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE.

Image for illustration purposes only.

	M18 ONEBLHPT-0C	M18 ONEBLHPT-302C	M18 ONEBLHPT-302C TH-SET	M18 ONEBLHPT-302C V-SET	M18 ONEBLHPT-302C U-SET	M18 ONEBLHPT-302C M-SET
Press cycles	40,000	40,000	40,000	40,000	40,000	40,000
Press force [kN]	32	32	32	32	32	32
Max. press size in metal (mm)	108	108	108	108	108	108
Max. press size in plastic (mm)	110	110	110	110	110	110
Weight with battery pack (kg)	-	2.9	2.9	2.9	2.9	2.9
Standard equipment	-	-	3 x TH-profile jaws (16/20/32 mm)	3 x V-profile jaws (15/22/28 mm)	3 x U-profile jaws (16/20/25 mm)	3 x M-profile jaws (15/22/28 mm)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933478305	4933478306	4933478307	4933478308	4933478309	4933478310

ONE-KEY™ technology

One-handed operation

FORCE LOGIC™ press indicator

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 BLHPT

M18 FORCE LOGIC™

M18™ FORCE LOGIC™ BRUSHLESS PRESSTOOL

- New compact brushless motor in FORCE LOGIC™ press tools delivers up to 10% faster connections and 20% more runtime
- FORCE LOGIC™ press indicator: provides visual confirmation of a quality connection
- One hand operated tool for over head applications and working in narrow spaces
- Most compact in-line design with 13% less weight for easy operation
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- FORCE LOGIC™ long life reliability: No press cycle limtation within the 3 year maintanance interval
- Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes
- Universal jaw reception to fit most common jaws available on the market
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

Image for illustration purposes only.

	M18 BLHPT-202C	M18 BLHPT-202C M-SET	M18 BLHPT-202C V-SET	M18 BLHPT-202C TH-SET	M18 BLHPT-202C U-SET	M18 BLHPT-0C
Press cycles	40,000	40,000	40,000	40,000	40,000	40,000
Press force [kN]	32	32	32	32	32	32
Max. press size in metal (mm)	108	108	108	108	108	108
Max. press size in plastic (mm)	110	110	110	110	110	110
Weight with battery pack (kg)	2.9	2.9	2.9	2.9	2.9	-
Standard equipment	-	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)	-
Kit included	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	No batteries supplied, No charger supplied, Kitbox
Article Number	4933451132	4933451133	4933451134	4933451135	4933451136	4933478248

Most compact in-line design

One handed operation

FORCE LOGIC™ press indicator

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 HPT

M12 FORCELOGIC™

M12™ SUB COMPACT FORCE LOGIC™ HYDRAULIC PRESS TOOL

- The industry's smallest, lightest press tool: weighs only 1.8 kg for greater user comfort
- Patented one hand operation allows to work in restricted areas
- Press indicator: provides visual confirmation of a quality connection
- Outstanding pressing range up to 35 mm metal and 40 mm composite pipes
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- Service intervals: advanced electronics count cycles and notify users when tool reaches calibration intervals
- 4-step and precise battery status indicator
- Long-term reliability: goes an industry-leading 40,000 cycles between calibration inspections - the tool will not stop working after reaching 40,000 cycles
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

Image for illustration purposes only.

One handed use

360° rotating head

Press indicator

	M12 HPT-0C	M12 HPT-202C	M12 HPT-202C M-KIT	M12 HPT-202C V-KIT	M12 HPT-202C V-KIT2	M12 HPT-202C TH-KIT	M12 HPT-202C U-KIT
Press cycles	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Press force [kN]	19	19	19	19	19	19	19
Max. press size in metal (mm)	35	35	35	35	35	35	35
Max. press size in plastic (mm)	40	40	40	40	40	40	40
Weight with battery pack (kg)	-	1.8	1.8	1.8	1.8	1.8	1.8
Standard equipment	-	No charger supplied	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x V-profile jaws (14/16/22 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933478247	4933443085	4933443095	4933443100	4933459382	4933443105	4933443110

PRESS JAWS

			M12 HPT		M18 BLHPT, M18 ONEBLHPT		
Jaw profile	Fits to following pipe system suppliers	Nominal size	Description [non translating]	Article Number	Description [non translating]	Article Number	
M	Geberit: Mapress VSH: X-Press Eurotubi Raccorderie Metallique Rubinetterie Bresciane Sanha: Nirosan Pegler Yorkshire	12	J12-M12	4932430243	J18-M12	4932430244	
		15	J12-M15	4932430245	J18-M15	4932430246	
		18	J12-M18	4932430247	J18-M18	4932430248	
		22	J12-M22	4932430249	J18-M22	4932430250	
		28	J12-M28	4932430251	J18-M28	4932430252	
		35	J12-M35	4932430253	J18-M35	4932430254	
		42	-	-	RJ18-M42 (requires ring jaw adaptor RJA-1)	4932430255	
		54	-	-	RJ18-M54 (requires ring jaw adaptor RJA-1)	4932430256	
V	Viega Comap IBP Sanha: Nirosan	12	J12-V12	4932430260	J18-V12	4932430261	
		14	J12-V14	4932451660	J18-V14	4932471086	
		15	J12-V15	4932430262	J18-V15	4932430263	
		16	J12-V16	4932451661	J18-V16	4932471087	
		18	J12-V18	4932430264	J18-V18	4932430265	
		22	J12-V22	4932430266	J18-V22	4932430267	
		28	J12-V28	4932430268	J18-V28	4932430269	
		35	J12-V35	4932430270	J18-V35	4932430271	
		42	-	-	RJ18-V42 (requires ring jaw adaptor RJA-1)	4932430272	
		54	-	-	RJ18-V54 (requires ring jaw adaptor RJA-1)	4932430273	
TH	ALB Comap Frankische Henco (nur TH14 - TH25) IPA Sanha Tiemme	14	J12-TH14	4932430274	J18-TH14	4932430275	
		16	J12-TH16	4932430276	J18-TH16	4932430277	
		18	J12-TH18	4932430278	J18-TH18	4932430279	
		20	J12-TH20	4932430280	J18-TH20	4932430281	
		25	J12-TH25	4932430282	J18-TH25	4932430355	
		26	J12-TH26	4932430283	J18-TH26	4932430284	
		32	J12-TH32	4932430285	J18-TH32	4932430286	
		40	J12-TH40	4932430287	RJ18-TH40 (requires ring jaw adaptor RJA-1)	4932430288	
		50	-	-	RJ18-TH50 (requires ring jaw adaptor RJA-1)	4932430289	
		63	-	-	RJ18-TH63 (requires ring jaw adaptor RJA-1)	4932430290	
U	ALB Uponor: Unipipe, Airpipe Kan: Kan-therm Wavin: Press-Systeme Frankische: Alpex F50 Profi DW Verbundrohr Multitubo IBP:>B<Flex KE Kelit: Kelit Kelox Jupiter: Heizsystem	14	J12-U14	4932430291	J18-U14	4932430292	
		16	J12-U16	4932430293	J18-U16	4932430294	
		18	J12-U18	4932430295	J18-U18	4932430296	
		20	J12-U20	4932430297	J18-U20	4932430298	
		25	J12-U25	4932430299	J18-U25	4932430300	
		32	J12-U32	4932430301	J18-U32	4932430302	
		40	J12-U40	4932430303	RJ18-U40 (requires ring jaw adaptor RJA-1)	4932430304	
		50	-	-	RJ18-U50 (requires ring jaw adaptor RJA-1)	4932430305	
		63	-	-	RJ18-U63 (requires ring jaw adaptor RJA-1)	4932430306	
ACz	ACOME MT	12	J12-ACz 12	4932459388	-	-	
		16	J12-ACz 16	4932459389	-	-	
		20	J12-ACz 20	4932459390	-	-	
		25	J12-ACz 25	4932459391	-	-	
G	Geberit: Mepla & Mepla Therm	16	J12-G16	4932464217	J18-G16	4932464544	
		20	J12-G20	4932464218	J18-G20	4932464545	
		26	J12-G26	4932464219	J18-G26	4932464546	
		32	J12-G32	4932464220	J18-G32	4932464547	
		40	J12-G40	4932464221	J18-G40	4932464548	
		50	-	-	J18-G50	4932464549	
a Ring jaw adaptor (RJA - 1).					RJA-1	4932430307	

M18 FPT2

NEW M18 FUEL

M18 FUEL™ PIPE THREADER 2˝ WITH ONE-KEY™

- World's first 18V 2˝ pipe threader on the market that is fully universal with competitive die heads. It threads pipes from ⅛˝ up to 2˝
- Unique to MILWAUKEE®, pipe threader with AUTO-STOP™ kickback control, senses binding and shuts tool off to provide the user with more safety
- Directly compatible with Ridgid 12-R, with adapter kits MILWAUKEE® FPT2AK-RI for Ridgid 11-R, MILWAUKEE® FPT2AK-RE for Rems Quick Change and MILWAUKEE® FPT2AK-RO for Rothenberger SUPER CUT
- Multi-speed selector: speed 1, 0 - 29 rpm, for 1-¼˝ - 2˝, and speed 2, 0 - 41 rpm, for ⅛˝ - 1˝, for optimised thread quality across pipe sizes for faster threading and more productivity
- Full days work on one battery charge, with over 25, 2˝ threads and over 60, ½˝ threads on one M18™ 12.0 Ah battery pack
- Side-grip allows for no engagement with the spinning die head before or during the threading process
- Integrates four MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack, REDLINK PLUS™ intelligence hardware and software and ONE-KEY™ digital connectivity - which deliver outstanding power, run time, durability and unprecedented asset management on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPT2-0C
Speed settings	2
No load speed (rpm)	0 - 29/ 0 - 41
Thread size (mm)	3.2 - 52 / ⅛˝ - 2˝
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, Kitbox
Article Number	4933478596

AUTO-STOP™ kickback control, senses binding and shuts tool off to provide the user with more safety

Side-grip allows for no engagement with the spinning die head before or during the threading process

ONE-KEY™ digital connectivity

M18 FUEL™ PIPE THREADER ADAPTER KITS

	Pipe theader adapter kit for Ridgid 11-R	Pipe theader adapter kit for REMS	Pipe theader adapter kit for Rothenberger
	◦ Adapter kit for M18 FPT2, pipe threader ◦ Small adapter for sizes ⅛˝ up to 1-¼˝ ◦ Large adapter for 1-½˝ up to 2˝	◦ Adapter kit for M18 FPT2, pipe threader ◦ Small adapter for sizes ⅛˝ up to 1-¼˝ ◦ Large adapter for 1-½˝ up to 2˝	◦ Adapter kit for M18 FPT2, pipe threader ◦ Small adapter for sizes ⅛˝ up to 1-¼˝ ◦ Large adapter for 1-½˝ up to 2˝
Article Number	4932478838	4932478839	4932478840

M18 BLTRC | M18™ BRUSHLESS THREADED ROD CUTTER

M18

- M18™ brushless threaded rod cutter delivers a fast and effortless solution for cutting threaded rods
- Integrated brushless motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel threaded rod, with a run time of up to 300 cuts with a 2.0 Ah battery
- Included cutting dies cover the most common sizes of threaded rod: M6, M8, M10 and M12, which can be changed by rotating the dies
- Optimised tool handling allows better visibility, guarantees easy alignment and precise cut accuracy
- Intelligent design delivers optimum balance for overhead cutting, as well as great stability for pre-fab applications
- Fully balanced tool, with a centred grip design, provide a perfect one handed operation
- Automatically opens dies after a cut is complete to allow the user to do fast repetitive cuts
- The tool provides the ability to cut short pieces with a minimum length of 3.8 cm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability

	M18 BLTRC-0X	M18 BLTRC-522X
Weight with battery pack (kg)	-	3.9
Standard equipment	M6, M8, M10 & M12 cutting dies	M6, M8, M10 & M12 cutting dies
Kit included	No batteries supplied, No charger supplied, HD Box	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 C Charger, HD Box
Article Number	4933471150	4933471152

M18 BTP | M18™ COMPACT TRANSFER PUMP

M18

- 18V transfer pump with 3.4 kg in weight, it's lighter than other corded transfer pumps with an equal performance
- With a flow rate of 1817 l/h, it can deliver 908 l of transferred water with one M18™ 5.0 Ah battery charge
- REDLINK™ intelligence can recognise when the tool stops moving water and automatically shuts itself off to avoid dry pumping
- The tool's flexible impeller and powerful motor generate a lift height up to 5.5 m and a head height up to 23 m
- ¾˝ BSPT male thread reception for any standard water hose available. For the inlet, a hose with 19 mm inner diameter is recommended, for optimised performance
- To be used for water, clear of debris only
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BTP-0
Flow rate [litres per hour]	1817
Flow rate [litres per minute]	30.3
Max. suction lift [m]	5.5
Max. water lift [m]	23
Max. water temperature [°C]	60
IP protection class	IP54
Thread size (mm)	¾˝ (19 mm) #No value#
Weight with battery pack (kg)	4.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471494

2267-40 | 10:1 INFRARED TEMP-GUN™

2 AA Batteries

- 10:1 distance to spot ratio, a 1 m spot from 10 m away
- Up to -30°C to 400°C temperature range
- Premium LCD display for high readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact

	2267-40
Temperature range (°C)	-30° to 400°
Basic accuracy (%)	±2
Repeatability [%]	±0.08
Emissivity	0.95
Weight with battery pack (kg)	0.3
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933451906

DRAIN CLEANING & INSPECTION

MXF LSDP

NEW

MX FUEL™ LARGE SEWER DRUM MACHINE WITH POWERTREDZ™

- The MX FUEL™ with integrated POWERTREDZ™ assists one-person only to move the sewer machine in and out of the service van, up and down building stairs
- World's first battery powered large drum machine that uses MILWAUKEE® 16 mm and 20 mm inner core spirals in drains from 75 mm up to 200 mm, with the power to clear roots up to 60 m down the line
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Electronic foot pedal with non-slip grip and an integrated drum brake electronically slows the drum very fast for maximum end user control and safety
- MX FUEL™ drum capacity for 16 mm x 30 m long and 20 mm x 30 m long drain cleaning cables
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- MX FUEL™ next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™ battery pack deliver superior performance, durability and run time in high demand applications

	MXF LSDP-301
No load speed (rpm)	200
Drain capacity [mm]	75 - 200
Spiral diameter [mm]	20
Spiral length [m]	23
Weight with battery pack (kg)	56.6
Kit included	1 x MXF CP203 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471852

Integrated POWERTREDZ™ assists one-person only to move the sewer machine in and out of the service van, up and down building stairs

CABLE DRIVE mechanism automatically feeds and retracts the cable

Fully enclosed drum for best protection and mess containment

M18 FFSDC16

M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

- World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety
- M18 FUEL™ SWITCH PACK™ tool-free sectional drum connection system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- The M18™ SWITCH PACK™ incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- On-tool accessory attachment storage allows the user to keep all their drums and accessories stored together
- The M18™ SWITCH PACK™ is upgradable to a drum machine with automatic feed and retract, sold seperately

	M18 FFSDC16-0	M18 FFSDC16-502
No load speed (rpm)	250	250
Drain capacity [mm]	32 - 75	32 - 75
Spiral diameter [mm]	16	16
Spiral length [m]	15	15
Weight with battery pack (kg)	-	13.4
Standard equipment	1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool	1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933459709	4933459710

M18 FUEL™ SWITCH PACK™ tool-free drum connection system

Built-in backpack straps for the easiest transport

Electronic foot pedal with non-slip grip

AUTO FEED SYSTEM ATTACHMENTS

	SAF	GHSAF	BPSAF
	• For use with all M18 FFSDC series, the SWITCH PACK™ auto feed allows users to upgrade their current M18 FFSDC, into an automatic feeding drain cleaner • Compatible with MILWAUKEE® 8 mm x 23 m, 10 mm x 15 m, 13 mm x 15 m inner core cables and 16 mm x 15 m open wind cables • Integrated RAPIDSTOP™, allows user to directly stop feeding of the cable when clog is reached to have more control whilst unclogging drains and preventing cable binding and breaking	• 65 cm front guide hose for SWITCH PACK™ with attached auto feed mechanism • Enables users to fully cover the spiral whilst automatically feeding the cable into the drain for best protection and mess containment	• Base plate for auto feed assembly for SWITCH PACK™ • Fits on every M18 FFSDC drum
Article Number	4932471993	4932471994	4932478225

M18 FFSDC13 | M18 FUEL™ FREE STANDING DRAIN CLEANER 13 MM

M18 FUEL

- World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety
- M18 FUEL™ SWITCH PACK™ tool-free sectional drum connection system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- The M18™ SWITCH PACK™ incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFSDC13-0
No load speed (rpm)	250
Drain capacity [mm]	75 - 110
Spiral diameter [mm]	13
Spiral length [m]	15
Weight with battery pack (kg)	13.4
Standard equipment	1 x backpack assembly, 2 x drum assembly's, 2 x 13 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459708

M18 FFSDC10 | M18 FUEL™ FREE STANDING DRAIN CLEANER 10 MM

M18 FUEL

- World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety
- M18 FUEL™ SWITCH PACK™ tool-free sectional drum connection system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- The M18™ SWITCH PACK™ incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFSDC10-0
No load speed (rpm)	250
Drain capacity [mm]	40 - 75
Spiral diameter [mm]	10
Spiral length [m]	15
Weight with battery pack (kg)	13.4
Standard equipment	1 x backpack assembly, 1 x drum assembly, 1 x 10 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459707

M18 FDCPF10 | M18 FUEL™ DRAIN CLEANER - POWER FEED 10 MM

M18 FUEL

- World's first hand held drain cleaner on a 18V battery with automatic feed and retract that can be used with 6 mm, 8 mm and 10 mm spirals from both MILWAUKEE® and other manufacturers, in pipes from 32 mm up to 75 mm, up to 15 m down the line, eliminating all electrocution hazards users encounter today with their corded tools
- Flat base enables user to put tool down and have one hand free to guide the cable in and out of the drain giving the user more control whilst unclogging drains
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- LED light illuminates work area underneath sinks and other dark spaces
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FDCPF10-0C	M18 FDCPF10-201C
No load speed (rpm)	0 - 600	0 - 600
Drain capacity [mm]	32 - 75	32 - 75
Spiral diameter [mm]	10	10
Spiral length [m]	10.6	10.6
Bucket capacity (l)	23	23
Weight with battery pack (kg)	-	6.9
Standard equipment	1 x 10 mm x 10.6 m cable (48532675), retreiver bulb, removal pin	1 x 10 mm x 10.6 m cable (48532675), 5 pc cutter set (48532685), removal pin
Kit included	No batteries supplied, No charger supplied, Bucket	1 x M18 B2 Battery pack, M12-18 FC Charger, Bucket
Article Number	4933459684	4933459685

M18 FDCPF8 | M18 FUEL™ DRAIN CLEANER - POWER FEED 8 MM

M18 FUEL

- World's first hand held drain cleaner on a 18V battery with automatic feed and retract that can be used with 6 mm, 8 mm and 10 mm spirals from both MILWAUKEE® and other manufacturers, in pipes from 32 mm up to 75 mm, up to 15 m down the line, eliminating all electrocution hazards users encounter today with their corded tools
- Flat base enables user to put tool down and have one hand free to guide the cable in and out of the drain giving the user more control whilst unclogging drains
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Integrates three MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- LED light illuminates work area underneath sinks and other dark spaces
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FDCPF8-0C
No load speed (rpm)	0 - 600
Drain capacity [mm]	32 - 75
Spiral diameter [mm]	8
Spiral length [m]	15
Bucket capacity (l)	23
Weight with battery pack (kg)	6.9
Standard equipment	8 mm x 10.6 m cable (48532673)
Kit included	No batteries supplied, No charger supplied, Bucket
Article Number	4933459683

M12 BDC8 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM

M12

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a tough 8 mm spiral for strong blockages in pipes up to 50 mm. It can also be used with all standard Ø 6 & 8 mm spirals, from both MILWAUKEE® and other manufacturers
- Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDC8-0C	M12 BDC8-202C
No load speed (rpm)	0 - 500	0 - 500
Drain capacity [mm]	32 - 50	32 - 50
Spiral diameter [mm]	8	8
Spiral length [m]	7.6	7.6
Bucket capacity (l)	22.5	22.5
Weight with battery pack (kg)	-	4.8
Standard equipment	8 mm x 7.6 m inner core bulb head	8 mm x 7.6 m inner core bulb head
Kit included	No batteries supplied, No charger supplied, Bucket	2 x M12 B2 Battery packs, C12 C Charger, Bucket
Article Number	4933451632	4933451633

M12 BDC6 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM

M12

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm. It can also be used with all standard Ø 6 & 8 mm spirals, from both MILWAUKEE® and other manufacturers
- Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDC6-0C	M12 BDC6-202C
No load speed (rpm)	0 - 500	0 - 500
Drain capacity [mm]	32 - 50	32 - 50
Spiral diameter [mm]	6	6
Spiral length [m]	7.6	7.6
Bucket capacity (l)	22.5	22.5
Weight with battery pack (kg)	-	4.2
Standard equipment	6 mm x 7.6 m inner core bulb head	6 mm x 7.6 m inner core bulb head
Kit included	No batteries supplied, No charger supplied, Bucket	2 x M12 B2 Battery packs, C12 C Charger, Bucket
Article Number	4933451634	4933451635

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

DRUM MACHINE ATTACHMENTS

	Description	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits drain cleaners MXF LSDP	Article Number	
Open wind spiral SD	16 mm x 15 m spiral			✔		48532775	
Tight wind spiral HH	Ø 6 mm x 7.6 m spiral, bulb auger	✔				48532573	
	Ø 8 mm x 7.6 m pivot bulb auger spiral	✔				48532572	
	Ø 6 mm x 7.6 m pivot bulb auger spiral	✔				48532574	
	6 mm x 10.5 m spiral bulb auger		✔			48532671	
	6 mm x 15 m spiral bulb auger		✔			48532672	
	Ø 8 mm x 7.6 m spiral, bulb auger	✔				48532571	
	8 mm x 10.5 m spiral bulb auger		✔			48532673	
	8 mm x 15 m spiral bulb auger.		✔			48532674	
	10 mm x 10.5 m spiral		✔			48532675	
	Ø 8 mm x 7.6 m spiral, bulb auger with drum	✔				48532581	
	Ø 8 mm x 7.6 m spiral, pivot bulb auger with drum	✔				48532582	
	Ø 6 mm x 7.6 m spiral, bulb auger with drum	✔				48532583	
	Ø 6 mm x 7.6 m spiral, pivot bulb auger with drum	✔				48532584	
Tight wind spiral SD	8 mm x 23 m inner core bulb head			✔		48532772	
	10 mm x 15.2 m inner core coupling end			✔		48532773	
	13 mm x 15 m spiral			✔		48532774	
	16 mm x 7.6 m inner core coupling end				✔	4932471701	
	16 mm x 15.2 m inner core coupling end				✔	4932471702	
	20 mm x 7.6 m inner core coupling end				✔	4932471703	
	20 mm x 15.2 m inner core coupling end				✔	4932471704	
	16 mm anchor cable coupling end				✔	4932471707	
	16 mm x 60 cm leader cable coupling end				✔	4932471708	
	20 mm x 600 mm leader cable coupling end				✔	4932471709	
Bulb auger HH	Retriever bulb		✔	✔		48532681	
C-cutter HH	25 mm grease cutter		✔	✔		48532684	
C-cutter SD	Medium C cutter for 10, 13, 16 mm cables		✔	✔		48532789	

	Description	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits drain cleaners MXF LSDP	Article Number	
Chain knocker SD	75 mm chain knocker for 16, 20 mm cables				✔	48532837	
	100 mm chain knocker for 16, 20 mm cables				✔	48532838	
Drop head HH	Down retriever bulb		✔	✔		48532682	
Drop head SD	Drop head		✔	✔		48532787	
Funnel auger SD	Funnel auger for 16, 20 mm cables				✔	48532831	
	Funnel retriever		✔	✔		48532786	
Head kit HH	M18™ small 5 pcs attachment set		✔	✔		48532685	
Head kit SD	M18™ medium 5 pcs attachment set		✔	✔		48532790	
	9 pc head kit 16, 20 mm cables				✔	48532840	
Opening tool SD	Small opening tool for 16, 20 mm cables				✔	48532835	
	Medium opening tool for 16, 20 mm cables				✔	48532836	
Root cutter SD	75 mm root cutter for 16, 20 mm cables				✔	48532832	
	100 mm root cutter for 16, 20 mm cables				✔	48532833	
	150 mm root cutter for 16, 20 mm cables				✔	48532834	
Spade bit HH	25 mm spade bit		✔	✔		48532683	
Spade bit SD	36 mm spade bit		✔	✔		48532788	
Straight auger SD	Straight auger for 16, 20 mm cables				✔	48532830	
SAF	SWITCH PACK™ auto feed for M18 FFSDC series			✔		4932471993	
GHSAF	Guide hose for SWITCH PACK™ auto feed			✔		4932471994	
BPSAF	Base plate for SWITCH PACK™ auto feed			✔		4932478225	
SWITCH PACK™ drum	Drain cleaner drum only			✔		4932464277	
MX drum guide hose	Guide hose for MXFLSDP				✔	4932478110	
Pin key	Pin key for all cables		✔	✔	✔	4932471717	

SECTIONAL SEWER MACHINE ATTACHMENTS

	Description	Fits sewer machine M18 FCSSM	Fits sewer machine M18 FSSM	Article Number	
Open wind spiral SM	16 mm x 2.3 m open wind coupling end	✔		4932478413	
	16 mm x 2.3 m open wind inner core coupling	✔		4932478414	
	22 mm x 4.5 m open wind inner core coupling end	✔	✔	4932478415	
	22 mm x 4.5 m open wind coupling end	✔	✔	4932471712	
	22 mm x 4.5 m open wind coupling end kit	✔	✔	4932471713	
	32 mm x 4.5 m open wind coupling end		✔	4932471710	
	32 mm x 4.5 m open wind heavy duty coupling end		✔	4932471711	
Drop head SM	Drop head bulb 16 mm cables	✔		48533811	
	Drop head straight 16 mm cables	✔		48533812	
Funnel auger SM	Funnel auger for 16 mm cables	✔		48533813	
	Small funnel auger for 22 mm cables	✔	✔	48533828	
	Medium funnel auger for 22 mm cables	✔	✔	48533831	
	Funnel auger for 32 mm cables		✔	48534831	
Opening tool SM	Extra small opening tool for 16 mm cables	✔		48533814	
	Small opening tool for 16 mm cables	✔		48533815	
	Small opening tool for 22 mm cables	✔	✔	48533827	
	Small opening tool for 22 mm cables	✔	✔	48533835	
	Medium opening tool for 22 mm cables	✔	✔	48533836	
	Small opening tool for 32 mm cables		✔	48534835	
	Medium opening tool for 32 mm cables		✔	48534836	
Spring cleaner SM	Spring cleaner for 16 mm cables	✔		48533816	
	Spring cleaner for 22 mm cables	✔	✔	48533826	

	Description	Fits sewer machine M18 FCSSM	Fits sewer machine M18 FSSM	Article Number	
Root cutter SM	50 mm root cutter for 22 mm cables	✔	✔	48533825	
	75 mm root cutter for 22 mm cables	✔	✔	48533832	
	100 mm root cutter for 22 mm cables	✔	✔	48533833	
	150 mm root cutter for 22 mm cables	✔	✔	48533834	
	75mm root cutter for 32 mm cables		✔	48534832	
	100 mm root cutter for 32 mm cables		✔	48534833	
	150 mm root cutter for 32 mm cables		✔	48534834	
Straight auger SM	Small straight auger for 22 mm cables	✔	✔	48533829	
	Medium straight auger for 22 mm cables	✔	✔	48533830	
	Straight auger for 32 mm cables		✔	48534830	
Chain knocker SM	75 mm chain knocker for 22 mm spirals	✔	✔	48533837	
	100 mm chain knocker 22 mm cables	✔	✔	48533838	
	75 mm chain knocker for 32 mm spirals		✔	48534837	
	100 mm chain knocker 32 mm cables		✔	48534838	
Head kit SM	9pc head kit for 22 mm cables	✔	✔	48533840	
	9pc head kit for 32 mm cables		✔	48534839	
Small guide hose	Small guide hose for FCSSM	✔		4932478410	
Medium guide hose	Medium guide hose for FCSSM	✔		4932478409	
Large guide hose	Large guide hose for FSSM		✔	4932471720	
Cable drum	Cable drum for 16mm spirals	✔		4932478412	
	Cable drum for 22mm spirals	✔	✔	4932478411	
	Cable drum for 32mm spirals		✔	4932471719	
Pin key	Pin key for all cables	✔	✔	4932471717	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M18 FSSM | M18 FUEL™ SECTIONAL SEWER MACHINE

- World's first cordless sectional sewer machine on a 18V battery with automatic feed and retract that can be used with 22 mm and 32 mm sectional spirals from both MILWAUKEE® and other manufacturers in pipes from 50 mm up to 200 mm, up to 60m down the line, eliminating all electrocution hazards users encounter today with their corded tools
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes, 22 mm and 32 mm, for the best cable grip when feeding and working the clog
- Integrates four MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack, REDLINK PLUS™ intelligence hardware and software and ONE-KEY™ digital connectivity - which deliver outstanding power, run time, durability and unprecedented asset management on the jobsite
- Rear wheels with extendable front carry handle and fully enclosed cable drum provide the user with better mess containment and easier transportation
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Spirals and attachment heads sold seperately

	M18 FSSM-0
No load speed (rpm)	700
Drain capacity [mm]	50 - 200
Spiral length [m]	60
Autofeed	Yes
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471411

M18 FCSSM

M18 FUEL™ COMPACT SECTIONAL SEWER MACHINE

- World's first compact sectional sewer machine on a 18V battery that uses 16 mm and 22 mm sectional spirals from both MILWAUKEE® and other manufacturers, eliminating all electrocution hazards users encounter today with their corded tools
- Extremely light weight, 14 kg including M18™ 12.0 Ah battery, allowing user to comfortably transport the compact sectional up multiple flights of stairs or over longer distances
- Can be used in pipes from 32 mm up to 160 mm, maximum 46 m down the line
- MILWAUKEE® fully enclosed drums for better mess containment during transportation for 16 mm and 22 mm spirals are available and sold separately
- Extremely small footprint allowing users to work in tight spaces
- Integrates four MILWAUKEE®-exclusive technologies - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack, REDLINK PLUS™ intelligence hardware and software and ONE-KEY™ digital connectivity - which deliver outstanding power, run time, durability and unprecedented asset management on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Spirals and attachment heads sold separately

	M18 FCSSM-0
No load speed (rpm)	650
Drain capacity [mm]	32 - 160
Spiral length [m]	46
Autofeed	No
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478408

Extremely light weight for ease of transport up multiple flights of stairs or over longer distances

Compact design allowing users to work in tight spaces

Fully enclosed drums for better mess containment during transportation

M18 BTP

M18™ COMPACT TRANSFER PUMP

- 18V transfer pump with 3.4 kg in weight, it's lighter than other corded transfer pumps with an equal performance
- With a flow rate of 1817 l/h, it can deliver 908 l of transferred water with one M18™ 5.0 Ah battery charge
- REDLINK™ intelligence can recognise when the tool stops moving water and automatically shuts itself off to avoid dry pumping
- The tool's flexible impeller and powerful motor generate a lift height up to 5.5 m and a head height up to 23 m
- ¾" BSPT male thread reception for any standard water hose available. For the inlet, a hose with 19 mm inner diameter is recommended, for optimised performance
- To be used for water, clear of debris only
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BTP-0
Flow rate [litres per hour]	1817
Flow rate [litres per minute]	30.3
Max. suction lift [m]	5.5
Max. water lift [m]	23
Max. water temperature [°C]	60
IP protection class	IP54
Thread size (mm)	¾" (19 mm) #No value#
Weight with battery pack (kg)	4.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471494

Flexible impeller

Closed battery compartment

Transfers up to five 180 l boilers on one M18™ 5.0 Ah battery charge

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

TRUEVIEW™ HIGH DEFINITION LIGHTING

M18 ONESLDP | M18™ ONE-KEY™ LED COMPACT SITE LIGHT CHARGER

- Optimise brightness and run time by adjusting the light output from 0 - 9000 Lumens
- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Program automatic schedules to decide during which days/times the light is running
- Integrated M18™ charger - charges up to 2 batteries sequentially
- Dual power source, powered by either M18™ REDLITHIUM™ battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights together
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- IP54 rating in battery mode - light is protected from dust and splashing water
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail

	M18 ONESLDP-0
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	9000 / 4800 / 2500 / -
Max. run time with M18 B9 battery [h]	3.5 / 7 / 14 / -
Weight with battery pack (kg)	12.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number 110V	4933459161

M18 ONESLSP | M18™ ONE-KEY™ LED COMPACT SITE LIGHT

- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Optimise brightness and run time by adjusting the light output between 0 - 4400 Lumens
- Program automatic schedules to decide during which days/times the light is running
- TRUEVIEW™ high definition lighting solutions combine the most advanced LED technology
- 180° and 360° electronic light control for large area and task lighting
- Self-centering metal hook designed for hanging the light from studs or pipes
- Dual power source, powered by either M18™ REDLITHIUM™ battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights together
- Up to 8 hours of run time on low setting when powered by an M18™ REDLITHIUM™ 5.0 Ah battery pack

	M18 ONESLSP-0
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	4400 / 2100 / 1000 / -
Max. run time with M18 B5 battery [h]	2 / 4 / 8 / -
Weight with battery pack (kg)	5.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number 110V	4933459156

M18 TAL | M18™ TRADESMAN AREA LIGHT

- TRUEVIEW™ high definition lighting with 2,200 Lumens of light output in Area mode and 1,000 Lumens in Flood mode
- Advanced LED technology provides 360° of area light, while an independent array of LEDs on the side provide 90° of task lighting
- Compact design allowing for one-handed transport on the jobsite, with a built-in carry handle
- Impact polycarbonate lens design that is impact and chemical resistant, delivering superior impact durability
- Equipped with a 10.8 cm self-centering metal hook, users can hang the light overhead on studs and piping
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 TAL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output Area Mode High|Medium|Low [Lumens]	2200 / 1100 / 550
Max. light output Flood Mode High|Medium|Low [Lumens]	1000 / 500 / 250
Max. run time with M18 B5 battery [h]	4 / 8 / 16
Weight with battery pack (kg)	2.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464134

HOBL 7000 | HIGH OUTPUT BAY LIGHT

- TRUEVIEW™ high definition lighting - 7700 Lumens of even light output for best jobsite illumination (110 Lumens / Watt)
- Impact resistant polycarbonate lens withstands drops from up to 2.7 m
- Integrated wiring terminal accepts voltages from 90 - 277 V, allows easy wiring and stringing of multiple lights
- Wire strain relief accepts cables up to H07RNF 3 x 2.5 mm^2
- Spring-loaded cable retention allows easy adjustment of installation height with 1.2 m steel hanging cable
- 4 m AC power cord for out of the box operation
- Conical lens design and small footprint allow simple storage and safe stacking of up to 3 units

	HOBL 7000
Voltage (AC) (V)	90 - 277
Bulb type	LED
Weight (kg)	3.7
Supplied in	No kitbox or bag supplied
Article Number	4933464161

MXF TL

MX FUEL™ TOWER LIGHT

NEW

- TRUEVIEW™ high definition light output with up to 27,000 Lumens in AC and up to 20,000 Lumens in DC mode for both task and area lighting
- Has the ability to manoeuvre the light heads in multiple orientations, allowing the user to direct light to wherever it's needed
- Low weight of 48 kg with the two big all-terrain wheels, this tower light is easy to transport across wet and uneven job site terrains with minimum effort
- Due to the motorised mast, the tower light is capable to be set up in less than 10 sec. The mast is extendable up to 3.10 meter and can withstand up to 55 km/h of wind
- To withstand the toughest conditions on the toughest job sites, the MX FUEL™ Tower Light is built with a durable, high impact polycarbonate lenses that delivers superior impact durability
- A sealed battery box ensures batteries are kept protected from the elements at all times
- Integrated ONE-KEY™ application for customise, track, and manage from your mobile device. Easy to set the run time which will adjust the output to give constant illumination for the job at hand, and check the remaining battery charge to know when it's time to change the battery

	MXF TL-601
System	MX FUEL™
Battery compatibility	All MX FUEL™ batteries
Bulb type	LED
Max. AC_light output High|Medium|Low|Strobe [Lumens]	27,000/ 14,000/ 7000/ -
Max. DC_light output High|Medium|Low|Strobe [Lumens]	20,000/ 10,000/ 5000/ -
Max. run time AC mode [h]	Endless
Max. run time DC mode [h]	3/ 6/ 12
Max. mast height [m]	3.1
Weight with battery pack (kg)	48.0
Kit included	1 x MXF XC406 Battery pack, Integrated Charger, No kitbox or bag supplied
Article Number 110 V	4933471845
Article Number 240 V	4933471846

Due to the motorised mast, the tower light is capable to be set up in less than 10 sec

Has the ability to manoeuvre the light heads in multiple orientations, allowing the user to direct light to wherever it's needed

A sealed battery box ensures batteries are kept protected from the elements at all times

M18 ONERSAL | M18™ ONE-KEY™ LED REMOTE STAND LIGHT

- Optimise brightness and run time by adjusting the light output from 0 - 5400 Lumens
- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- IP67 allows use in all weather conditions (heavy rain, snow, dusty environments)
- Reinforced leg design with 3 different leg deployment options for best durability and stability
- Highly durable and impact resistant polycarbonate lens and all aluminium cam design to protect the light from rough working conditions
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Sealed battery compartment for up to 2 packs to extend run time
- Change height from 0.5 m to 1.65 m to cast light from overhead to limit shadows
- Collapsible to only 55 cm for easy storage and transportation

ONE-KEY UNLOCKING THE DIGITAL JOBSITE | TRUEVIEW™

	M18 ONERSAL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	5400 / 3000 / 1550 / -
Max. run time with M18 B9 battery [h]	7 / 12.5 / 26 / -
Weight with battery pack (kg)	9.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459431

M18 HOSALC

NEW | M18

M18™ HIGH OUTPUT STAND AREA LIGHT CHARGER

- 6000 Lumens TRUEVIEW™ of High Definition Output
- Up to 10 hours of run time on M18™ REDLITHIUM™ 8.0 Ah battery pack
- 3 impact resistant adjustable heads with highly durable lens can be rotated 180° vertically and pivoted 240° horizontally to have the perfect workplace illumination
- Integrated M18™ charger and 2.1 AMP USB output for USB device charging
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- IP34 rating, the light is protected from dust and splashing waters
- Extendable mast which reaches from 1 m to over 2.2 m to light up work spaces from top without casting shadows
- Compact footprint with low centre of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Full length carry handle rail that allows balanced carry with all available M18™ REDLITHIUM™ batteries
- Low battery indicator, light flashes when battery pack is low on charge

TRUEVIEW™

Integrated 2.1 AMP USB output for USB device charging

Twelve high performance LEDs that provide up to 6000 Lumens

Full length carry handle rail

	M18 HOSALC-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	6000 / 4000 / 1700 /-
Max. run time with M18 HB8 battery [h]	3.5 / 5 / 10
Weight with battery pack (kg)	11.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number 110 V	4933478116

M18 SAL | M18™ LED STAND LIGHT

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs provide 2000 Lumens on high light output which is brighter than 250 Watt halogen
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 230° vertically and pivoted 240° horizontally
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.20 m to light up work spaces from top without casting shadows
- IP54 - protected from dust and splashing water
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on two positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator - light flashes when battery pack is low

TRUEVIEW™ M18

	M18 SAL-0	M18 SAL-502B
System	M18	M18
Battery compatibility	All Milwaukee® M18™ batteries	All Milwaukee® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/Low/Strobe (Lumens)	2000 / 1300 / 850 / -	2000 / 1300 / 850 / -
Max. run time with M18 B5 battery [h]	4 / 6 / 10 / -	4 / 6 / 10 / -
Weight with battery pack (kg)	-	7.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933451246	4933451895

M12 SAL | M12™ STAND LIGHT

- TRUEVIEW™ high definition lighting
- 12 high performance LEDs provide 1400 Lumens on high light output
- Impact resistant adjustable head with highly durable polycarbonate lens to withstand drops up to 3 m
- Head can be rotated 210° vertically and pivoted 270° horizontally to have the best perfect workplace illumination
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 0.91 m to over 1.72 m to light up work spaces
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on 2 positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator - light flashes when battery pack is low

TRUEVIEW™ M12

	M12 SAL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1400 / - / 700 / -
Max. run time with M12 B4 battery [h]	4 / - / 10 / -
Weight with battery pack (kg)	3.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464823

M18 POALC | M18™ PACKOUT™ AREA LIGHT CHARGER

- Three independent pivoting light heads provide 3000 Lumens of TRUVIEW™ High Definition Output
- All three pivot light heads combined provide up to 12 hours of run time on a M18™ REDLITHIUM™ 5.0 Ah battery pack
- IP54: water and dust resistant
- Built in charger function for quick and convenient charging of any M18™ battery or electric devices via the 2.1 AMP USB output port
- Full system compatibility with the PACKOUT ™ Modular Storage System – lighting on and off the stack
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- Storage compartment for devices and small items
- 9 total output modes to manage output or run time
- Low battery indicator, light flashes when battery pack is low on charge

NEW | TRUEVIEW™ M18

	M18 POALC-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	3000 / 1500 / 1000/ -
Max. run time with M18 B5 battery [h]	12 / 8 / 4
Weight with battery pack (kg)	5.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478121

M18 HOAL | M18™ HIGH OUTPUT AREA LIGHT

NEW TRUEVIEW™ M18

- 4000 Lumens TRUEVIEW™ of High Definition Output
- Up to 12 hours of run time on M18™ REDLITHIUM ™ 5.0 Ah battery pack
- 120° rotatable light head and integrated key holes for horizontal and vertical hanging
- Impact resistant design and durable roll cage to protect the light from rough jobsite conditions
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- Easy one-handed transport with built-in carry handles
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HOAL-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	4000 / 2000 / 1200
Max. run time with M18 B5 battery [h]	3 / 6 / 12
Weight with battery pack (kg)	3.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number 110 V	4933478119

M18 AL | M18™ LED AREA LIGHT

TRUEVIEW™ M18

- TRUEVIEW™ high definition lighting
- Eight high performance LEDs provide 1500 Lumens of light output - up to 30% brighter than 250 W halogen lights
- Compact roll cage design provides superior durability
- Convenient built-in handle - ability to hang vertically or horizontally
- Flexibility to mount vertically on a max. 13 mm diameter pipe, threaded rod or rebar to maximise hands-free operation
- Flexible battery system: works with all MILWAUKEE® M18 batteries™

	M18 AL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / - / 780
Weight with battery pack (kg)	2.1
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430392

M12 AL | M12™ LED AREA LIGHT

TRUEVIEW™ M12

- TRUEVIEW™ high definition lighting
- Five high performance LEDs provide 1000 Lumens of light output replacing 250 W halogen lights
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Integrated magnets, clamping mechanism, and key hole for screws / nails provide multiple mounting options for different surfaces
- Most compact flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 AL-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1000 / 500 / 250
Max. run time with M12 B4 battery [h]	3.5 / 7.5 / 15
Weight with battery pack (kg)	1.3
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933451394

M18 PAL | M18™ PIVOTING AREA LIGHT

TRUEVIEW™ M18

- TRUEVIEW™ high definition lighting with up to 1500 Lumens and up to 20 hours of run time, allows replacement of 500 W halogen
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination possibilities from any angle
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Most compact M18™ flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Integrated handle/tie off zone, designed to be carried or tethered while used on a scissor lift
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 PAL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / 600 / 300
Max. run time with M18 B5 battery [h]	4.5 / 10 / 20
Weight with battery pack (kg)	2.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464105

M12 PAL | M12 ™ PIVOT AREA LIGHT

NEW TRUEVIEW™ M12

- TRUEVIEW™ high definition lighting with up to 700 Lumens
- Up to 8 hours of run time on M12™ 4.0 Ah battery pack
- With powerful magnets as well as a rotating light head design with 40° rotation in each direction to provide multiple beam options
- Highly durable and impact resistant design to withstand drops up to 3 m
- Most compact M12™ flood light designed for the on-the-go needs of service and maintenance trades
- 2.1 AMP USB output for USB device charging
- IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PAL-0
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / 250 / - / -
Max. run time with M12 B4 battery [h]	8 / 24 / -
Weight with battery pack (kg)	0.7
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933478226

M18 SLED | M18™ LED SEARCH LIGHT

TRUEVIEW™ M18

- TRUEVIEW™ high definition lighting
- Pivoting head provides 1250 Lumens with up to 650 m beam distance
- 4 output modes: Spot, Flood, Spot/Flood, Strobe delivering multiple options in work space illumination
- Spot mode for long range identification: utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work...
- Flood mode for illuminating close work spaces
- IP54 rating, the light is protected from dust and splashing water
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- Key hole for hanging function
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 SLED-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output Spot_flood|-Flood|Spot|Strobe [Lumens]	1250 / 1200 / 600 / 1200
Max. run time with M18 B5 battery [h]	4 / 4 / 7 / 5
Beam distance [m]	650
Weight with battery pack (kg)	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459159

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 SLED | M12™ LED SPOT LIGHT

- TRUEVIEW™ high definition lighting
- Up to 35% longer beam distance than competition - 650 m intense and highly focused beam of light with 750 Lumens
- Especially useful for long range identification - utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work
- Metal housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions
- The reflector produces narrow centre beam with wide peripheral beam
- Ergonomic grip with rubber overmold - enhances user comfort and grip during use
- 45° rubber overmold stand for aiming beam upward during prolonged use when the light is equipped with a compact battery pack
- Up to 8 hours of runtime with an M12™ REDLITHIUM™ 4.0 Ah battery pack
- Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 SLED-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	750 / - / 400 / 750
Max. run time with M12 B4 battery [h]	4 / - / 8 / 8
Beam distance [m]	650
Weight with battery pack (kg)	0.8
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933451261

M18 IL | M18™ LED INSPECTION LIGHT

- TRUEVIEW™ high definition lighting
- Three LED design with 2 light settings provides 300 Lumens on High and 130 Lumens on Low setting
- Pivoting 45° forward & backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal position
- Thanks to its compact design it operates in locations other lights cannot
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 IL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / - / 130 / -
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430564

M12 SL | M12™ LED STICK LIGHT

- TRUEVIEW™ high definition lighting
- Powerful three LED design provides 220 Lumens
- Adjustable metal hook allows for light to be hung in multiple orientations when being used
- Compact design - operates in locations other lights cannot
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 SL-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	220 / - / - / -
Weight with battery pack (kg)	0.5
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430178

M12 UHL | M12™ LED UNDERHOOD LIGHT

- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Two light output settings with 1350 and 600 Lumens to maximise run time and to optimise lighting output
- M12™ 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting
- Mounting hooks extend 119 cm - 196 cm (47˝ - 77˝) covering wide cars and trucks
- Flexible and versatile light bar to rotate vertically, adjust position and remove from the carrier to suit user needs
- Rubber gripping surface for maximum hold
- FINISHGUARD™ hooks provide lasting protection against scratches to a vehicle's finish
- Stainless hook allows to hang the light bar independently from the carrier
- Aircraft grade aluminium frame ensures maximum durability
- Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- IP54 - protected from dust and splashing water
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 UHL-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1350 / - / 600 / -
Max. run time with M12 B4 battery [h]	4 / - / 8 / -
Weight with battery pack (kg)	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459432

M18 LL | M18™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° - 360° adjustable beam - versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance - unmatched light output 700 Lumens, designed to illuminate large areas
- High powered USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions
- 4 light settings - provides 700 Lumens on High & Strobe (100%), 350 Lumens on Medium (50%), 70 Lumens on Low (10%)
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 LL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / 350 / 70 / 700
Beam distance [m]	29
Weight with battery pack (kg)	1.4
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430563

M12 LL | M12™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° - 360° adjustable beam - versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance - unmatched light output 400+ Lumens, designed to illuminate large areas
- High powered 2.1A USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 LL-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	400 / 200 / 40 / 400
Beam distance [m]	23
Weight with battery pack (kg)	0.9
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430562

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

M12 MLED | M12™ LED HIGH PERFORMANCE FLASHLIGHT

- TRUEVIEW™ high definition lighting
- Sliding head allows adjustment of beam pattern from flooding to spotting
- Powerful LED can cast 350 m intense and highly focused beam of light with up to 800 Lumens
- Machined 6000 series aluminium with a type II anodized finish body, highly durable and impact resistant polycarbonate lens for extreme durability
- Ergonomic contoured grip with knurled texture ensures perfect handle
- IP54 rating, light is protected from dust and splashing water
- M12™ fuel gauge with low battery indication
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 MLED-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	800 / - / 325 / 800
Max. run time with M12 B4 battery [h]	5 / - / 7 / 7
Beam distance [m]	350
Weight with battery pack (kg)	0.7
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933451899

M18 TLED | M18™ LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18™ LED electronics deliver 2x longer run time on a single charge with less heat than conventional removable light bulbs
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 135° rotating head allows the user to easily direct the light beam at the desired work area
- Integrated hook for hands-free use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 TLED-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Weight with battery pack (kg)	0.7
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430361

M12 TLED | M12™ LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M12™ LED electronics deliver 2x longer run time on a single charge with less heat
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 90° rotating head allows the user to easily direct the light beam at the desired work area
- Magnetic back for hands-free use
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 TLED-0
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Weight with battery pack (kg)	0.5
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430360

L4 FL | USB RECHARGEABLE POCKET FLOOD LIGHT

- 445 Lumens of TRUEVIEW™ high definition output
- Can be mounted with double magnet and clipped on pockets
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 FL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	445 / - / 100 / -
Max. run time with L4 B2 battery [h]	2 / - / 11 / -
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933459442

FL-LED | ALKALINE FLOOD LIGHT

- 300 Lumens of TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet and clipped on pockets
- Compact size and lightweight construction allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability
- Includes 2x AA alkaline batteries

	FL-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / - / 100 / -
Max. run time [h]	5 / - / 16 / -
Weight with battery pack (kg)	0.1
Kit included	2 x AA Batteries, Blister packaging
Article Number	4933464824

L4 FFL | USB RECHARGEABLE FOLDING FLOOD LIGHT

- 550 Lumens of TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet or hanging the light with an integrated carabiner hook gives more versatility
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability on the jobsite
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 FFL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	550 / 250 / 100 /-
Max. run time with L4 B2 battery [h]	2 / 4.5 / 11.5 /-
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933464821

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

L4 PWL | USB RECHARGEABLE PIVOTING WORK LIGHT

- 500 Lumens Spot & Flood beam with TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Spot & Flood beam options in different output modes for optimal brightness and up to 10 hrs run time
- Light head can be maneuvered up to 45° to help users direct light where it's needed most
- Impact and chemical resistant lens for a longer durability
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 PWL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood [High\Medium\Low] | Spot Mode [Lumens]	400 / - / 100 / 500
Max. run time with L4 B2 battery [h]	3 / - / 10 / 3
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933464822

L4 FMLED | USB RECHARGEABLE 800L FIXED FLASHLIGHT

- 800 Lumens of TRUEVIEW™ high definition output with up to 150 m beam distance
- The flashlight features 2 modes and bulls-eye beam pattern, optimised for distance and up-close Illumination
- IP67 rated for submersion in up to 2 meter of water and protection from dust
- Momentary & constant power on button
- Removable clip for secure attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 FMLED-201
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	800/ -/ 100/ -
Max. run time with L4 B2 battery [h]	2.5/ -/ 10/ -
Beam distance [m]	175
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933478113

L4 TMLED | USB RECHARGEABLE 1100L TWIST FOCUS FLASHLIGHT

- 1100 Lumens of TRUEVIEW™ high definition output with up to 175 m beam distance
- The flashlight features 3 modes and precision twist focusing that allows for full control of the beam size and intensity in any position
- IP67 rated for submersion in up to 2 meter of water and protection from dust
- Momentary & constant power on button
- Removable clip for secure attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 TMLED-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1100/ 600/ 100/ -
Max. run time with L4 B2 battery [h]	1.5/ 4/ 12/ -
Beam distance [m]	175
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933478114

ML-LED | ALKALINE FLASHLIGHT

- 325 Lumens of TRUEVIEW™ high definition light output deliver up to 50 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 meter of water and protection from dust
- Removable metal pocket clip
- Impact and chemical resistant lens
- Includes 3x AAA batteries

	ML-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	325 / - / 25 / -
Max. run time [h]	5 / - / 18 / -
Beam distance [m]	50
Weight with battery pack (kg)	0.1
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933464825

IPL-LED | ALKALINE PEN LIGHT

- 100 Lumens of TRUEVIEW™ high definition light output deliver up to 30 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 meter of water and protection from dust
- Features a protective rubber bite zone for occasional hands-free use
- Removable metal pocket clip
- On/off and momentary-on button
- Includes (2) AAA batteries

	IPL-LED
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	100
Max. run time [h]	3
Weight without battery pack (kg)	0.04
Kit included	2 x AAA Batteries, Blister packaging
Article Number	4933459440

HL2-LED | ALKALINE SLIM HEADLAMP

- 350 Lumens of TRUEVIEW™ high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Ultra compact and lightweight product
- 6-position tilt adjustment for directing light
- 4 mounting clips for securing to helmets
- Light is protected from impact as well as from weather and dust
- Includes (3) AAA batteries

	HL2-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	350 / 150 / 25 / -
Max. run time [h]	4 / 8.5 / 31 / -
Weight with battery pack (kg)	0.1
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933471286

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

HL-SF | ALKALINE SPOT FLOOD HEADLAMP

- 450 Lumens of TRUEVIEW™ high definition output with 100 m spot beam distance and a wide flood beam
- Gives users up to 25 hours of run time with five light output modes to optimise run time, beam type, and brightness
- Supplied with four universal hard hat clips for secure connection to all hardhats
- IP52 rated for water and dust resistance and can withstand up to 2 m drops
- Equipped with a soft, sweat absorbing microfiber strap and forehead pad that provides users with all day comfort when worn on a bare head
- Allows users to direct the pivoting light head using seven adjustable positions
- Powered by (3) AAA batteries (included)

	HL-SF
Battery compatibility	Alkaline
Bulb type	LED
Max. light output Hybrid Spot|Flood, Flood High|Medium|Low, Spot High [Lumens]	450 / 350 / 150 / 25 / 350
Max. run time [h]	2 / 4 / 10 / 26 / 4
Beam distance [m]	100
Weight with battery pack (kg)	0.1
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933471388

L4 HL | USB RECHARGEABLE HEADLAMP

- 475 Lumens Spot & Flood beam with TRUEVIEW™ high definition output
- Flood, Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 31 hrs. run time
- 4 mounting clips for securing to helmets and adjustable strap with rubber grip
- Light can be maneuvered in (7) different positions and features 216° tilting motion to help users direct light where it's needed most
- Removable strap connector allows for handheld use
- IP53 rating, light is protected from dust and falling water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 HL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Spot_flood|-Flood|Spot|Strobe [Lumens]	475 / 25, 150, 300 / 300 / -
Max. run time with L4 B2 battery [h]	2 / 31, 8.5, 4.5 / 4 / -
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933459443

L4 HL-VIS | USB RECHARGEABLE HI-VIS HEADLAMP

- Exceptional hands-free task lighting with safety light provides 600 Lumens of TRUEVIEW™ high definition output with spot and flood beam options
- The safety light has steady and blinking options that make you visible up to 400 m from all directions when used with the front headlamp
- The clip on hard hat light has an elastic strap, silicon grip, includes two universal hard hat clips and is compatible with all hardhats
- Provides all-day run time with five light output modes: Hybrid Spot/Flood, Flood High, Flood Medium, Flood Low, Spot High
- IP53 water and dust resistant and can withstand up to 2 m drops
- Ideal for roadside, tunnel or underground work, spotters, signalers and professionals working around moving equipment
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable

	L4 HL-VIS-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Hybrid Spot|Flood, Flood High|Medium|Low, Spot High [Lumens]	600 / 400 / 150 / 25 / 400
Max. run time with L4 B2 battery [h]	2 / 4 / 8 / 20 / 4
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933471389

ISHL

ALKALINE INTRINSICALLY SAFE HEADLAMP

NEW

- The intrinsically safe headlamp comes with a certified Zone 0 (category 1) approved ATEX rating
- Exceptional hands-free task lighting provides both Spot and Flood beam options with 310 Lumens of TRUEVIEW™ high definition up to 100 m beam distance
- Designed with safety in mind, it has explicit on-tool intrinsically safe logos and the light strap is designed with a hi-visibility colour combination for easy identification, even at far distances
- Powered by 3 AAA batteries, it provides up to 40 hours of run time and features 5 output modes to manage the brightness and run time
- IP64 water and dust resistant and can withstand up to 2 m drops
- Ideal for fire & rescue, oil & gas workers and professionals working around continuous long term gaseous, vaporous and fog/mist areas
- Includes rubber strap for hard hat use & nylon strap for bare head use. Also includes DUAL LOCK™ adhesive for a strapless option to connect straight to a hard hat

	ISHL-0
Battery compatibility	Alkaline
Battery type	3 x AAA
Max. light output Hybrid Spot|Flood, Flood High|Medium|Low, Spot High [Lumens]	310/ 235/ 155/ 25/ 155
Max. run time [h]	4/ 6/ 10/ 40/ 8
Beam distance [m]	100
Weight with battery pack (kg)	0.1
Kit included	3 x AAA Batteries, No kitbox or bag supplied
Article Number	4933478112

Designed with safety in mind, it has explicit on-tool intrinsically safe logos

Provides both Spot and Flood beam option

Includes rubber strap for hard hat use

L4 HLRP | USB RECHARGEABLE HARD HAT HEADLAMP

- 600 Lumens of TRUEVIEW™ high definition output
- Features an ultra-thin light head that provides an unobstructed view with 125° of flood beam coverage
- Designed with the battery pack in the rear for maximum maneuverability in tight spaces and a balanced design for all-day use
- Equipped with a sweat absorbing microfiber strap for comfort on bare heads and four included hard hat clips for secure connections on all hardhats
- It has four light output modes: High, Medium, Low and Eco for 25+ hours of run time to maximise light output or extend run time
- The clip on hard hat light is IP54 rated for water and dust resistance and can withstand up to 2 m drops
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable

	L4 HLRP-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood Mode High|Medium|Low|Eco [Lumens]	600 / 350 / 125 / 25
Max. run time with L4 B2 battery [h]	2 / 6 / 10 / 27
Weight with battery pack (kg)	0.2
Kit included	1 x L4 B2 Battery pack, USB cable , Blister packaging
Article Number	4933471390

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BATTERIES

REDLITHIUM USB M12 M18 M28

	Catalogue product description	Charge time M12_18 SC charger	Charge time M12_18 FC charger	Charge time M12_18 C charger	Charge time M12_18 AC charger	Charge time M1418C6 charger	Charge time M18 DFC charger	Charge time C12 C charger	Charge time M12 TC charger	Charge time M12 C4 charger	Charge time L4 C charger	Charge time M4 C charger	Charge time M28 C charger	Article Number	
M18 HB12	M18™ HIGH OUTPUT™ 12.0 Ah battery	60 min	130 min	250 min	285 min	270 min	130 min	-	-	-	-	-	-	4932464260	
M18 HB8	M18™ HIGH OUTPUT™ 8.0 Ah battery	45 min	87 min	167 min	190 min	190 min	87 min	-	-	-	-	-	-	4932471070	
M18 HB5.5	M18™ HIGH OUTPUT™ 5.5 Ah battery	35 min	60 min	115 min	130 min	125 min	60 min	-	-	-	-	-	-	4932464712	
M18 HB3	M18™ HIGH OUTPUT™ 3.0 Ah battery	36 min	36 min	65 min	75 min	70 min	36 min	-	-	-	-	-	-	4932471069	
M18 B5	M18™ 5.0 Ah battery	59 min	59 min	100 min	100 min	100 min	59 min	-	-	-	-	-	-	4932430483	
M18 B4	M18™ 4.0 Ah battery	52 min	52 min	80 min	80 min	80 min	52 min	-	-	-	-	-	-	4932430063	
M18 B2	M18™ 2.0 Ah battery	26 min	26 min	40 min	40 min	40 min	26 min	-	-	-	-	-	-	4932430062	
M12 B6	M12™ 6.0 Ah battery	95 min	95 min	130 min	165 min	-	-	130 min	525 min	130 min	-	-	-	4932451395	
M12 B4	M12™ 4.0 Ah battery	52 min	52 min	80 min	115 min	-	-	80 min	347 min	80 min	-	-	-	4932430065	
M12 B3	M12™ 3.0 Ah battery	50 min	50 min	70 min	90 min	-	-	70 min	264 min	70 min	-	-	-	4932451388	
M12 B2	M12™ 2.0 Ah battery	26 min	26 min	40 min	55 min	-	-	40 min	174 min	40 min	-	-	-	4932430064	
L4 B3	3.0 Ah REDLITHIUM™ USB battery	-	-	-	-	-	-	-	-	-	120 min	-	-	4933478311	
M28 BX	M28™ 3.0 Ah battery	-	-	-	-	-	-	-	-	-	-	-	60 min	4932352732	
M28 B5	M28™ 5.0 Ah battery	-	-	-	-	-	-	-	-	-	-	-	90 min	4932430484	

CHARGERS

REDLITHIUM USB M12 M18 M28

	Catalogue product description	Charging ports	Charge type	Power source	Carry handle	Wall mountable	Article Number	
M12-18SC	M12™ - M18™ super charger	1 x M12™, 1 x M18™	Sequential	AC		✔	4932471736	
M12-18 FC	M12™ - M18™ fast charger	1 x M12™, 1 x M18™	Sequential	AC		✔	4932451079	
M12-18 C	M12™ - M18™ charger	1 x M12™, 1 x M18™	Sequential	AC		✔	4932352959	
M12-18 AC	M12™-M18™ car charger	1 x M12™, 1 x M18™	Sequential	DC		✔	4932459205	
M18 DFC	M18™ dual bay rapid charger	2 x M18™	Simultaneous	AC		✔	4932472073	
C12 C	M12™ charger	1 x M12™	Single	AC		✔	4932352000	
M12 TC	M12™ travel charger	1 x M12™	Single	AC, USB			4932459450	
M12 C4	M12™ 4 bay charger	4 x M12™	Sequential	AC		✔	4932430554	
L4 C	REDLITHIUM™ USB charger	1 x REDLITHIUM™ USB	Single	AC, USB			4932459446	
M28 C	M28™ charger	1 x M28™	Single	AC		✔	4932352524	
M1418 C6 (110 V)	M14™ - M18™ multibay charger	6 x M14™ or 6 x M18™	Sequential	AC	✔	✔	4932430087	
M1418 C6 (240 V)	M14™ - M18™ multibay charger	6 x M14™ or 6 x M18™	Sequential	AC	✔	✔	4932430310	

CONSTRUCTION

K 2500 H

25 KG CLASS 28 MM HEX BREAKING HAMMER

- Heavy Duty breaker provides 64 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Additional third handle gives maximum control when lifting the breaker between applications
- 1300 BPM provides maximum productivity in all applications
- Brushless motor allows for maximum run time in-between service intervals
- 10 m cable allows for a working area of up to 314 m²
- 28 mm Hex reception
- Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite

	K 2500 H
Power input (W)	2500
Blow energy [EPTA][J]	64
Full load hammer action (bpm	1300
Tool reception	K-Hex
Vibration chiseling (m/s²)	4.9
Weight (kg)	27.3
Supplied in	No kitbox or bag supplied
Article Number 110V	4933459603

28 MM HEX 400 MM POINTED CHISEL

Article Number **4932459774**

Milwaukee® floating body AVS system enables to lean the tool against the body without feeling the vibrations

Additional third handle gives maximum control when lifting

28 mm Hex reception

BRT | BREAKER TROLLEY

- Breaker trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite
- 100 kg loading capacity
- Powder coated finish protects against jobsite abuse
- Compatible with K 2000 H and K 2500 H

	BRT
Loading capacity	100Kg
Weight (kg)	14.3
Supplied in	No kitbox or bag supplied
Article Number	4933459794

K 1528 H | 16 KG CLASS 28 MM HEX BREAKING HAMMER

- Powerful and compact breaker delivering up to 39 blow Joules of impact energy for challenging applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1560 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m²
- Dedicated brush window for easy maintenance
- 28 mm Hex reception
- Service reminder light to indicate when service will be needed
- BMC with wheels for ease of transport on site

	K 1528 H
Power input (W)	2100
Blow energy [EPTA][J]	39
Full load hammer action (bpm	1560
Tool reception	K-Hex
Vibration chiseling (m/s²)	8.8
Weight (kg)	17.2
Supplied in	Plastic case
Article Number 110V	4933464119

28 MM HEX 400 X 35 MM FLAT CHISEL

Article Number **4932459775**

K 950

10 KG CLASS DRILLING AND BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1700 watt motor - best in class with plenty in reserve for the toughest applications
- DIGITRONIC™ - fullwave electronics for precise power adjustment to application
- 3 handles - all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- All metal gearcase - optimum seating of the gears for enhanced service life
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 950 S
Power input (W)	1700
No load speed (rpm)	125 - 250
Blow energy [EPTA][J]	20
Full load hammer action (bpm	975 - 1950
Full load speed (soft hammer) (rpm)	125 - 250
Max. drilling solid bit (mm)	50
mx. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	12.5
Vibration chiseling (m/s²)	11
Weight (kg)	11.8
Supplied in	Kitbox
Article Number 110 V	4933375752
Article Number 240 V	4933449400

Anti Vibration System

Variolock

Soft Grip Handles

K 850

8 KG CLASS DRILLING AND BREAKING HAMMER

- Powerful SDS max rotary hammer with AUTOSTOP™ delivering 11 Joules of blow energy whilst maximising user safety
- AUTOSTOP™ shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- Redesigned electronic package delivers constant power and maximum productivity in the most challenging of applications
- Trigger lock-on, to prevent user having to hold trigger during long periods of chipping applications
- Large AVS back handle supports two handed drilling applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing
- Anti-vibration side handle minimising user exposure
- 6 m cable for 110m² working area

	K 850 S
Power input (W)	1400
No load speed (rpm)	380
Blow energy [EPTA][J]	11
Full load hammer action (bpm	1600 - 2900
Full load speed (soft hammer) (rpm)	210 - 380
Max. drilling solid bit (mm)	50
mx. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.4
Vibration chiseling (m/s²)	7.8
Weight (kg)	9.6
Supplied in	Kitbox
Article Number	4933464896

AUTOSTOP™ - maximum control, advanced safety

Trigger lock on for chiselling

Large AVS back and side handle minimises vibration exposure

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

K 750 S | 7 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 11.9 J impact energy
- Powerful 1550 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 750 S
Power input (W)	1550
No load speed (rpm)	300
Blow energy [EPTA][J]	11.9
Full load hammer action (bpm	2740
Full load speed (soft hammer) (rpm)	240
Max. drilling solid bit (mm)	50
mx. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.5
Vibration chiseling (m/s²)	9.1
Weight (kg)	8.2
Supplied in	Kitbox
Article Number 110 V	4933398601
Article Number 240 V	4933449370

K 545 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for drilling/chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 545 S
Power input (W)	1300
No load speed (rpm)	450
Blow energy [EPTA][J]	8.5
Full load hammer action (bpm	2840
Full load speed (soft hammer) (rpm)	350
Max. drilling solid bit (mm)	45
mx. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	100
Tool reception	SDS-Max
Vibration drilling (m/s²)	13
Vibration chiseling (m/s²)	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number 110 V	4933398280
Article Number 240 V	4933405347

K 540 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 6.3 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of drilling/chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable

	K 540 S
Power input (W)	1100
No load speed (rpm)	450
Blow energy [EPTA][J]	7.5
Full load hammer action (bpm	3000
Full load speed (soft hammer) (rpm)	430
Max. drilling concrete (mm)	40
mx. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s²)	16.8
Vibration chiseling (m/s²)	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number 110 V	4933418140
Article Number 240 V	4933418120

K 500 ST | 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 5.9 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable

	K 500 ST
Power input (W)	1100
Blow energy [EPTA][J]	7.5
Full load hammer action (bpm	3000
Tool reception	SDS-Max
Vibration chiseling (m/s²)	16.7
Weight (kg)	5.9
Supplied in	Kitbox
Article Number 110 V	4933443345
Article Number 240 V	4933443920

K 500 S | 5 KG CLASS BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 500 S
Power input (W)	1300
Blow energy [EPTA][J]	8.5
Full load hammer action (bpm	2840
Tool reception	SDS-Max
Vibration chiseling (m/s²)	11.5
Weight (kg)	6.3
Supplied in	Kitbox
Article Number 110 V	4933398290
Article Number 240 V	4933449375

REPLACEMENT 400 MM LONG SDS-MAX POINTED CHISEL

Article Number **4932455144**

DD 2-160 XE

2-SPEED DRY DIAMOND DRILL

- Powerful robust motor delivers constant high torque
- Dual protection from the interlinked mechanical and electronic clutches to protect both user and tool
- Robust construction with metal gearbox
- Safe handling from the long AVS side handle and “D- shaped” back handle
- 2-speed gear box
- M16 FIXTEC™ adaptor for fast core bit changing
- Soft hammer action - when activated allows the core bit to cut faster and easier
- Soft start via accelerator switch for precision and controlled drilling
- FIXTEC™ Cleanline rotor (additional accessory) the best solution for dust extraction
- 4 m cable
- Supplied with quick change adaptor for M16 diamond cores, SDS-plus pilot drill bit (8 x 140 mm)

	DD 2-160 XE
Power input (W)	1100, 1500
No load speed (rpm)	0 - 1500 / 0 - 3000
Full load speed [rpm]	0 - 890 / 0 - 1770
No load hammer stroke (rpm)	24,000 / 48,000
Max. drilling masonry (mm)	162
Max. static stalling torque (Nm)	50
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	Kitbox
Article Number 110 V	4933368700
Article Number 240 V	4933368705

82 MM M16 DIAMOND CORE

Article Number	**4932371979**

Safe handling from the long AVS side handle and „D-shaped“ back handle

M16 FIXTEC™ adaptor for fast core bit changing

FIXTEC™ Cleanline rotor (additional accessory) the best solution for dust extraction

DD 3-152

3-SPEED COMBI DIAMOND DRILL

- Powerful 1900 watt motor
- Optimum speed range to drive small and large core bits
- Soft start with stepless speed control
- LED thermal motor temperature protection indicator
- Safety clutch
- Quick-in connection - secure motor fixing connection for ease of use and minimum vibration
- L shaped handle for better weight distribution
- 3-speed gearbox
- 5 m cable with PRCD
- Supplied with dust extraction connector, 32 mm and 41 mm spanners

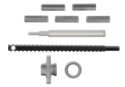
	DD 3-152
Power input (W)	1900
Full load speed [rpm]	550 / 1250 / 2700
Max. drilling concrete (mm)	152
Max. drilling masonry (mm)	202
Tool reception	½˝ G + 1 ¼˝ UNC
Weight (kg)	6.5
Supplied in	Kitbox
Article Number 110 V	4933431530

Wet & Dry application

3- speed selector

LED thermal motor temperature protection indicator

SYSTEM ATTACHMENTS - WET DIAMOND DRILLING

Catalogue product description	Fits to DD3 152	Fits DCM2 250C & DCM2 350C	Fits MXF DCD150	Article Number	
Fixing kit. For exclusive use in concrete. Ø 16 mm drill bit is required to set the drop anchor	✔	✔	✔	4932399731	
Stud bolt, setting tool, wing nut, washer and 5 pcs M12 drop anchor					
1 3/8" open ended spanner. For holding the motor output spindle while removing a core bit		✔		49964705	
32 mm ended spanner. For holding the motor output spindle while removing a core bit.	✔			4931428009	
41 mm open ended spanner. For removing the core bit from the motor spindle.	✔	✔		4931428010	
Fixtec release. Suitable for all diamond motors with 1 1/4" spindle reception. Prevents the core bit from locking itself too tight onto the machine spindle. The core bits can then be released and removed with minimum effort	✔	✔		4932352053	
1 1/4" female to 1/2" female adaptor: To enable the connection of <50 mm diamond core bits on a 1 1/4" machine spindle thread	✔	✔		4932352627	
1 1/4" female / male extention rod, length 300 mm	✔	✔	✔	4932399724	
1 1/4" female / male extention rod, length 500 mm	✔	✔	✔	4932399725	
Telescopic extention. Extension pole used to fix drill rig to the ground instead of anchor bolts. Maximum load of 500 kg and adjustable extension height from 1.8-2.9 m	✔	✔	✔	4932399732	
Vacuum pump VP6: For fastening of the diamond drill rig on smooth and even surfaces. Suction capacity: 850 mbar. Max. vacuum pressure: 6 m^3/h / 100 l/min. Rated voltage: 220-240 V	✔	✔	✔	4932352094	
Vacuum plate. Replacement rubber seal 4931428665	✔			4932352676	
WT 10 watertank. 10 liters capacity, steel, water tank with inside and outside polyester coating. Reliable brass pump with a max. pressure bar of 6 bar. 2.5 m hose with quick connection system fits direct to Milwaukee® diamond drills	✔	✔	✔	4932399726	
Water collection ring: For use with drill rig DR 152 T. For use with max. Ø 152 mm core bits				4932352677	
Replacement rubber ring for DR 152 T				4932352678	
Water collection ring: For use with drill rig DR 250 TV. For use with max. Ø 180 mm core bits			✔	4932399727	
Replacement rubber ring for DR 250 TV			✔	4932399729	
Water collection ring: For use with drill rig DR 350 T. For use with max. Ø 300 mm core bits				4932399728	
Replacement rubber ring for DR 350 T				4932399730	

SYSTEM ATTACHMENTS - WET DIAMOND DRILLING

Catalogue product description	Fits to DD3 152	Fits DCM2 250C & DCM2 350C	Fits MXF DCD150	Article Number	
Spacer block T = 50 mm. Needs to be mouted between drill rig and motor cores > 250 mm and max. 350 mm. Included in drill rig DR 350 T		✔		4932399736	
Quick connection motor mounting plate. Included in both drill rigs DR 250 TV and DR 350 T		✔		4932399733	
Water collection ring: For universal use with diamond drilling tools. For use with max. Ø 152 mm core bits	✔	✔	✔	4932478073	

FIXTEC™ SOLUTION WITH DUST EXTRACTION

Catalogue product description	Tool reception	Core reception	Article Number	
FIXTEC Clean Line Rotor (CLR)	M18 x 2.5	1 ¼" UNC	4932352172	

FIXTEC™ SOLUTION WITHOUT DUST EXTRACTION

Catalogue product description	Tool reception	Core reception	Article Number	
FIXTEC™ adaptor. Tool changing in seconds. No extra tool required	M18 x 2.5	M16	4932399174	
	11 mm Hex	M16	4932399220	

GUIDE ROD FOR DD3-152. REQUIRES SDS-PLUS PILOT DRILL BIT (Ø 8 X 110 MM)

Catalogue product description	Article Number	
Guide rod for DD2-160. Supplied with locking screw (4931622432). Requires allen key (4931616044) and SDS-plus pilot drill bit (Ø 8 x 160 mm, 4932307071)	4932399173	
Guide rod for DD3-152. Requires SDS-plus pilot drill bit (Ø 8 x 110 mm, 4932307070)	4932352679	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

METALWORKING

AGV 22 | 2200 W ANGLE GRINDER WITH AVS

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.4 kg for most comfortable handling
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- 2-postions Anti-vibration side handle for less vibrations to the user and more comfortable work
- External brush doors for easy access to the brushes for fast servicing
- 4 m rubber cable

	AGV 22-230 DMS
Power input (W)	2200
No load speed (rpm)	6600
Disc diameter (mm)	230
Cutting depth (mm)	68
Spindle size	M 14
Weight (kg)	5.4
FIXTEC™ flange nut	No
Deadman switch	Yes
Line lock out function	No
Autobalancer system	No
AVS side handle	Yes
Rotatable main handle	No
Supplied in	No kitbox or bag supplied
Article Number 110V	4933440915
Article Number 240V	4933440910

DUST GUARD FOR CUTTING

Article Number **4932459341**

AGV 17 | 1750 W ANGLE GRINDER WITH AVS

- Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Anti-vibration side handle for lower vibration
- 4 m rubber cable

	AGV 17-125 XE
Power input (W)	1750
No load speed (rpm)	2600 - 11,000
Disc diameter (mm)	125
Cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.8
Variable speed	Yes
FIXTEC™ flange nut	Yes
Deadman switch	No
Line lock out function	Yes
AVS side handle	Yes
Autobalancer system	No
Supplied in	No kitbox or bag supplied
Article Number 110V	4933449660

AGV 13 XSPDE | 1250 W ANGLE GRINDER WITH AVS AND SLIM PADDLE SWITCH

- Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Integrated and innovative FIXTEC™ tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue

	AGV 13-115 XSPDE
Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	115
Cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
FIXTEC™	Yes
Deadman switch	Yes
Line lock out function	Yes
AVS side handle	Yes
Switch type	Paddle switch
Supplied in	No kitbox or bag supplied
Article Number 110V	4933451579
Article Number 240V	4933459104

DUST GUARD FOR CUTTING Ø115 - 125 MM AG(V) 12, AGV 13, AGV 15 SERIES AND FUEL™ GRINDERS.

Article Number **4932430467**

AGV 10 EK | 1000 W ANGLE GRINDER WITH AVS

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.2 kg for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Anti-vibration side handle for less fatigue
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable

	AGV 10-115 EK	AGV 10-125 EK
Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.2	2.2
FIXTEC™ flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number 110V	4933451224	4933451516
Article Number 240V	4933451223	-

THIN METAL CUTTING DISC PRO+, SCS 41 / 125, 1 MM THICKNESS, 22.2 MM BORE SIZE

Article Number **4932451487**

AG 800 E | 800 W ANGLE GRINDER

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas

	AG 800-115 E
Power input (W)	800
No load speed (rpm)	11,500
Disc diameter (mm)	115
Cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.0
FIXTEC™ flange nut	No
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number 110V	4933451215
Article Number 240V	4933451214

AP 12 E | 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

- 1200 watt motor
- Ergonomic design for long work shifts
- Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation
- 6 m cable

	AP 12 QE
Power input (W)	1200
No load speed (rpm)	900 - 2500
Disc diameter (mm)	150
Spindle size	M 14
Weight (kg)	2.2
Variable speed	Yes
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933449380

POLISHING SPONGE HARD. POLISH UP OF WEATHER-BEATEN LACQUER, LACQUER RE-CONDITIONING

Article Number **4932373165**

AP 14-2 200 E | 1450 W POLISHER

- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
- Variable speed selection from 490 - 2100 RPM for all applications
- 7 speed settings for accurate speed selection
- Thermal overload protection to prevent overheating
- Unique “finger grip” for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car

	AP 14-2 200 E	AP 14-2 200 E SET
Power input (W)	1450	1450
No load speed (rpm)	490 - 2100	490 - 2100
Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Supplied in	No kitbox or bag supplied	HD Box
Article Number 240 V	4933442350	4933442355

MCS 66 | DRY CUT METAL CIRCULAR SAW

- Powerful 1800 watt, 4000 rpm motor
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- Cuts steel, stainless steel, aluminium, insulated foam panel
- Large cutting depth of 66 mm
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Plunge lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade

	MCS 66
Power input (W)	1800
No load speed (rpm)	4000
Blade diameter (mm)	203
Max. cutting depth 90° (mm)	66
Bore size (mm)	15.87
Weight (kg)	6.4
Supplied in	Kitbox
Article Number 240 V	4933440615

CIRCULAR SAW BLADE FOR METAL, 50 TOOTH, 1.8 MM CUTTING WIDTH FOR 1 - 2.5 MM MATERIAL THICKNESS

Article Number **48404520**

BS 125 | DEEP CUT BAND SAW

- Powerful 1100 watt motor provides maximum performance and durability
- Largest cutting capacity up to 125 x 125 mm material diameter
- 4 step variable speed selection from 0 - 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Tool-free adjustable shoe

	BS 125
Power input (W)	1100
No load speed [m|min]	0 - 116
Cutting capacity rect. stock (mm)	125 x 125
Max. cutting capacity metal pipe	125
Blade length (mm)	1139.83
Weight (kg)	6.5
Supplied in	Kitbox
Article Number 110V	4933448255
Article Number 240V	4933448860

BANDSAW COVER FOR M18 CBS125 & BS 125

Article Number **4932471459**

CHS 355 | 2300 W CHOPSAW

- 2300 watt motor with 3800 rpm for excellent cutting performance
- Lock pin function keeps the saw closed position during transportation (no chain required)
- Quick release vice adjustment for fast angle adjustment from -45° to +45°
- Quick release mitre clamp for fast work piece change
- Spindle lock for fast and easy disc change
- Easy brush change due to external brush doors
- Integrated metal fan for best durability and long life
- Stamped steel base with additional rips to prevent deforming

	CHS 355
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933410355

METAL CUTTING DISC (10 PCS MOQ), Ø 355 MM, Ø 25.4 MM BORE SIZE, 2.5 MM THICKNESS

Article Number **4932451505**

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

WOODWORKING

SSPE 1500 X | 1500 W SUPER SAWZALL™

- 1500 W motor - highest overload protection in the industry; prevents motor burn up/failure
- Constant power technology - maintains constant speed under load for unmatched cutting performance
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC™ blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade, additional keyed blade clamp and 4 m cable

	SSPE 1500 X
Power input (W)	1500
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	4.5
Supplied in	Kitbox
Article Number 110 V	4933429145
Article Number 240 V	4933429140

AX™ CARBIDE TEETH DEMOLITION BLADE, 230 MM BLADE LENGTH, 5 TPI

Article Number 48005226

SSD 1100 X | 1100 W SAWZALL™

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Water & finger protection nose for safer work and better rust protection
- Variable speed trigger switch
- Durable long lasting slider mechanism
- Supplied with a SAWZALL™ blade and 4 m cable

	SSD 1100 X
Power input (W)	1100
No load stroke rate (spm)	0 - 2900
Stroke length (mm)	28
Weight (kg)	3.2
Supplied in	Kitbox
Article Number 240 V	4933410780

SAWZALL® BLADE SET

Article Number 49222229

JSPE 135 | HEAVY DUTY TOP HANDLE JIGSAW

- Robust and powerful top handle jig saw for fast cutting action in wood, aluminium, steel or ceramics
- Powerful 750 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC™ system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Electronic with variable speed preselection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- Adjustable chipping blower to the front and the rear
- LED light for illumination of cutting area
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable

	JSPE 135 TX
Power input (W)	750
No load stroke rate (spm)	800 - 3000
Max. cutting capacity wood (mm)	135
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number 110 V	4933381645
Article Number 240 V	4933381640

5 PCS JIGSAW BLADE SET SUITABLE FOR APPLICATIONS IN WOOD AND METAL

Article Number 4932345825

CS 85 SB | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- Soft start minimises the tripping of circuit breakers
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw
- Aluminium stamped base for strength and durability
- Spindle lock for easy and quick blade change

	CS 85 SB
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	50
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933451129

235 X 30 MM 36 TOOTH CIRCULAR SAW BLADE WITH 2.4 MM CUTTING WIDTH

Article Number 4932471306

CS 85 CBE | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- 60° bevel capacity gives the saw the ability to achieve a wide range of roofing cuts
- Sprung loaded riving knife allows the saw to be plunged into the material without the removal of the riving knife
- Guide rail compatible, the saw can be used in conjunction with a guide rail
- Soft start minimises the tripping of circuit breakers
- Brake stops the saw in 3.5 seconds
- Double fence is anchored at the front and the back of the saw allowing for greater accuracy
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw

	CS 85 CBE
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	60
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	7.7
Supplied in	Kitbox
Article Number 240V	4933459032

235 X 30 MM 48 TOOTH CIRCULAR SAW BLADE WITH 2.4 MM CUTTING WIDTH

Article Number 4932471307

CS 60 | 184 MM CIRCULAR SAW (61 MM DOC)

- 1600 W powerful motor with 5800 rpm for fast cutting through tough materials
- Large cutting capacity of 61 mm
- 0 - 56° bevel capacity and 45° positive stop
- Quick release locking lever design for fast bevel adjustments
- Integrated dust blower keeps cut line clear
- Large, ergonomic handles and levers for improved ergonomics and control
- Long side fence for straight cuts and precise guidance
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m cable

	CS 60
Power input (W)	1600
No load speed (rpm)	5800
Blade diameter (mm)	184
Bore size (mm)	30
Max. cutting depth 45° (mm)	49
Max. cutting depth 90° (mm)	61
Supplied in	No kitbox or bag supplied
Weight (kg)	4.8
Article Number - 110V	4933429070
Article Number - 240V	4933410865

184 X 30 MM 40 TOOTH CIRCULAR SAW BLADE WITH 2.1 MM CUTTING WIDTH

Article Number 4932471298

ROS 150 E-2

6˝ (150 MM) RANDOM ORBIT SANDER

- Random orbital sander with unmatched sanding properties through simultaneous rotation and oscillation of sanding disc
- Reduction gear makes full, efficient use of the powerful 440 W motor
- 6.4 / 3.2 mm orbits for fast removal & finishing
- Variable speed (4000-10,000 rpm) - especially needed for heat-sensitive materials
- Fast and easy change of sandpaper with hook and loop system
- Removable dustbag and also fits standard 26 mm vacuum hose
- Through body sealed slide switch
- Additional handle for a balanced and even weight distribution over the work piece
- Supplied with a dust bag, sanding disc and 4 m cable

	ROS 150 E-2
Power input (W)	440
No load speed (rpm)	4000 - 10,000
Oscillation diameter (mm)	6.4 / 3.2
Sanding pad size (mm)	150
Weight (kg)	2.8
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933431180

Ø 150 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

Article Number	**4932371591**

Variable speed selection (4000-10,000 rpm)

Hook and loop change system

Additional handle for weight distribution

SPS 140 | ¼˝ SHEET SANDER

- Powerful 260 W motor for sustained use
- 1.6 mm oscillation movement allows for fine sanding
- Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
- 4 m of durable rubber cable allows the user to move easily around his work piece

	SPS 140
Power input (W)	260
No load speed (rpm)	14,700
Oscillation rate (opm)	28,000
Oscillation diameter (mm)	1.6
Sanding pad size (mm)	113 x 105
Weight (kg)	1.6
Supplied in	No kitbox or bag supplied
Article Number 240V	4933447025

TSS 1000 | TABLE SAW STAND

- Light weight of only 6.6 kg - easy to transport onto the job site
- Will hold up to 82 kg
- Quick release bracket to hold the saw firmly in place
- One point leg adjustment for leveling on uneven ground
- Comfortable work height at 559 mm
- To be used with M18 FTS210 FUEL™ ONE-KEY™ table saw

	TSS 1000
Height (mm)	559
Bearing force [kg]	82
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number	4933464227

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AS 2-250 ELCP

25 L L-CLASS DUST EXTRACTOR

- Large 25 litre tank capacity ideal for workshop use
- 1000 W motor power with over 210 mbar suction - 10% more efficient
- Power take off with auto switching for powertools
- 2600W power take off capacity allows for use with high wattage tools
- Clear press filter cleaning system maintains suction efficiency
- Washable PET filter provides longer filter life
- Dust class L. Standard MAK-factor > 1 mg/m³
- Wet and dry capability
- Hose and cable storage enables easy transportation
- Dust blower function
- 7.5 m rubber cable
- Supplied with 3.5 m hose with floor cleaning kit, PET filter, 2x powertool connection adaptor, 1x disposable bag, 1x fleece bag & 1x crevice nozzle

Power take off

Auto switching for powertools function

	AS 2-250 ELCP
Power input (W)	1000
Air volume (l/min)	3600
Max. vacuum (mbar)	210
Capacity (l)	25
Hose diameter (mm)	32
Weight (kg)	10.4
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933447490

MS 216 | 8 ½˝ (216 MM) SLIDING MITRE SAW

- 1800 Watt motor for high performance cutting in hard timber
- Durability - dual vertical steel rails with linear bearings deliver smooth sliding action
- Rail lock - the saw head locks in the back position automatically
- Adjustable laser - for perfect and quick alignment to cut line
- Steel detent plate with preset angles - gives repeatable accurate cuts
- Lock lever/handle over mold - allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system - for quick and smooth change of cutting orientation
- Integral LED jobsite light
- Spindle lock - for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp

	MS 216 SB
Power input (W)	1800
No load speed (rpm)	6000
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre 90° bevel [mm]	270 x 60
Bore size (mm)	30
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number 110 V	4933410925
Article Number 240 V	4933471054

MSL 2000 | MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- Light weight aluminium, easy to transport onto the job site
- 1.09 m total length, will fit into most small vans and cars
- Extendable each side - 2.54 m extended
- Will hold up to 227 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design with quick release latches

	MSL 2000
Height (mm)	860
Base size (mm)	1093
Extendable up to (mm)	2542
Collapsed size (mm)	1093
Bearing force [kg]	227
Weight (kg)	14.0
Supplied in	No kitbox or bag supplied
Article Number	4933459617

WORK TABLE FOR MSL 2000

Article Number	4932459713

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HAND TOOLS

DIGITAL LEVELS

REDLITHIUM USB

- PINPOINT™ measurement technology provides layers of information to include numeric, graphic, color and audio for advanced readability.
- PIN Mode allows user to lock in any target within 360° for replicating measurements or finding a specific measurement.
- Powered by REDLITHIUM™ USB rechargeable battery.
- Up to 2X greater accuracy.
- Simple menu selection for quick set-up: Mode, Sensitivity, Tolerance, Power and Language.
- Tolerance can be adjusted for precision, standard and rough-in work.
- IP65 rated protects against job site debris.
- Accurate to: 0°, 90°/0.03° and 1°-89°/0.10°.
- Durable all-metal hang hole for easy storage.

	Length [cm]	Pack quantity	Order quantity	Article Number
Digital level 60 cm	60	1	1	4933471978
Digital level 120 cm	120	1	1	4933471979

Powered by REDLITHIUM™ USB rechargeable battery

Dynamic readout: delivers enhanced graphics when approching the target

Auto mode: screen automatically adjusts to the environment based on the amount of light

LEVELS

		Magnetic	Length [cm]	Article Number	
Digital levels	◦ PINPOINT™ measurement technology provides layers of information to include numeric, graphic, color and audio for advanced readability.	No	60	4933471978	
			120	4933471979	
REDSTICK™ BACKBONE™ box levels	◦ All-metal BACKBONE™. Strong and durable frame. Reinforced vial retention. ◦ SHARPSITE™ vial technology improves the readability of the vial. ◦ Wide, durable handles for comfort and portability. ◦ Precision milled measuring surface provides accuracy in all working positions. ◦ High contrast vial system is easy to clean and optimises visibility. ◦ Shock absorbing end caps protect the frame. ◦ Overmolded, non-slip grips stick to the wall and prevent sliding. ◦ Durable, all-metal hang hole for storage. ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) In normal and reverse position. ◦ Amplified rare earth magnets for maximum holding power (only magnetic levels).	Yes	40	4932459061	
			60	4932459063	
			80	4932459065	
			100	4932459067	
			120	4932459069	
			180	4932459071	
			200	4932459073	
			240	4932459075	
		No	40	4932459060	
			60	4932459062	
			80	4932459064	
			100	4932459066	
			120	4932459068	
			180	4932459070	
			200	4932459072	
			240	4932459074	
REDSTICK™ compact box levels	◦ SHARPSITE™ vial technology improves the readability of the vial. ◦ Compact and durable frame. ◦ Bottom milled measuring surface provides maximum accuracy. ◦ High contrast vial system is easy to clean and optimises visibility. ◦ Amplified rare earth magnets for maximum holding power (only magnetic levels). ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) in standard position. ◦ Shock absorbing rubber end caps.	Yes	40	4932459079	
			60	4932459081	
			80	4932459083	
			100	4932459085	
			120	4932459087	
			180	4932459089	
		No	40	4932459078	
			60	4932459080	
			80	4932459082	
			100	4932459084	
			120	4932459086	
			180	4932459088	

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LEVELS

		Magnetic	Length [cm]	Article Number	
Expandable level	◦ Cover any length from 200 cm - 366 cm with laser etched measurements. ◦ SHARPSITE™ vial technology improves the readability of the vial.	No	200 - 366	4932471355	
REDSTICK™ concrete levels	◦ SHARPSITE™ vial technology improves the readability of the vial. ◦ Ergonomic keyhole profile delivers maximum durability and continuous grip across entire level.	No	60	4932459893	
			120	4932459894	
			180	4932459895	
Slim box levels	◦ 2 solid acrylic vials. Shockproof and UV resistant. ◦ Precision milled measuring surface up to 120 cm provides maximum accuracy. ◦ Shock absorbing end caps. ◦ Durable hang hole for storage. ◦ VPA third party certificate on accuracy. ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) in standard position.	No	20	4932472091	
Slim box levels		No	40	4932459090	
			60	4932459091	
			80	4932459092	
			100	4932459093	
			120	4932459094	
			180	4932459095	
			200	4932459590	
		Yes	40	4932464854	
			60	4932464855	
			100	4932464856	
			180	4932464857	
I-beam levels	◦ Lightweight reinforced aluminium frame. ◦ Magnetic edge allows hands free use when working with metal. ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) In normal and reverse position. ◦ Pitch Vial for easy reading of 1 and 2 degree pitch.	Yes	60	4932478565	
			120	4932478566	
			200	4932478567	
REDCAST die-cast levels	◦ 2 solid acrylic vials. Shockproof and UV resistant. ◦ 2 Heavy Duty cast aluminium "anvil" strike pads for trowel blows during tile work.	No	60	4932459098	
			80	4932459099	
Block torpedo level	◦ SHARPSITE™ vial technology improves the readability of the vial.	Yes	25	4932459096	
Billet torpedo level	◦ Amplified rare earth magnets for maximum holding power. ◦ Maximised viewing area. Easily read slope in 1/8″ or 1/4″ per foot in either direction. ◦ Reinforced acrylic vials offer maximum durability.	Yes	17	4932459097	
Compact torpedo	◦ SHARPSITE™ Pitch Vial for easy reading of 1 and 2 degree pitch. ◦ Sub compact design for working in tight spaces. ◦ Optimized V-grove design for stability of rounded surfaces.	Yes	7.6	4932472122	
Minibox level	◦ Lightweight aluminium box profile fits easily into your tool belt or pocket. ◦ Solid acrylic vial. Shockproof and UV resistant vials. ◦ Shockproof end caps.	No	10	4932459100	
Pocket level	◦ 360° adjustable vial for reading angles. ◦ Locking mechanism for repetitive use in and out of pocket/ pouch. ◦ Amplified Rare-Earth magnets for maximum holding power.	Yes	7.8	4932459597	

TAPE MEASURES

	Catalogue product description	Length [m]	Blade width (mm)	Order quantity	Article Number	
Tape Measure STUD 2	◦ EXO 360™ blade technology delivers long lasting, rip and wear resistance. ◦ Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. ◦ Up to 4 m standout - higher standout for higher efficiency and higher reach. ◦ Anti-tear coating - reinforces the first 15 cm of the blade. ◦ 2 sided blade printing - increases the readability.	5	33	6	4932471626	
		8	33	6	4932471627	
		5 / 16’	33	6	4932471628	
		8 / 26’	33	6	4932471629	
Premium Wide Blade	◦ Up to 4 m standout - higher standout for higher efficiency and higher reach. ◦ Anti-tear coating - reinforces the first 15 cm of the blade. ◦ 2 sided blade printing - increases the readability. ◦ Impact resistant 5 points - reinforces the frame and makes it more durable. ◦ Patented finger stop - protects fingers from blade retraction. ◦ Wire form belt clip - reduces pocket tearing.	5	33	6	4932471815	
		8	33	6	4932471816	
		5 / 16’	33	6	4932471817	
		8 / 26’	33	6	4932471818	
Magnetic Tape Measures GEN III	◦ Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. ◦ Compact and ergonomic design. ◦ Improved standout up to 3.4 m. ◦ Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage. ◦ 27 mm blade with double sided printing on tape for easier readability. ◦ Patented finger stop: stable when stands alone. ◦ 5-point reinforced frame for jobsite durability.	5	27	6	4932464599	
		8	27	6	4932464600	
		10	27	6	4932464601	
		5 / 16’	27	6	4932464602	
		8 / 26’	27	6	4932464603	
Tape Measure Autolock	◦ Autolock brake: tape automatically locks in place as blade is pulled out. ◦ Nylon coated blade protection against debris, dirt and water. ◦ 5 Point reinforced housing for outstanding tape lifetime. ◦ ABS housing with impact resistant overmold for more comfort and jobsite durability. ◦ Compact design and comfortable size. ◦ Heavy Duty belt clip.	5	25	6	4932464663	
		8	25	6	4932464664	
		5 / 16’	25	6	4932464665	
		8 / 26’	25	6	4932464666	
Pro Compact Tape Measures	◦ Improved ergonomics and comfortable size. ◦ Jobsite durability. ◦ 5-point reinforced housing. ◦ 2G nylon coated blade protection. ◦ Improved tape tear and flexibility. ◦ Withstands 3 m drop test. ◦ Non magnetic. ◦ Heavier font on measurements for better readability. ◦ Smaller compact hook design. ◦ Back rest for easy vertical measuring. ◦ Improved belt clip: more pocket friendly.	3	16	12	4932459591	
		5	19	12	4932459592	
		5	25	6	4932459593	
		8	25	6	4932459594	
		5 / 16’	25	24	4932459595	
		8 / 26’	25	12	4932459596	
Slimline Tape Measures	◦ Very compact and improved ergonomic design. ◦ Nylon coated blade protection against debris, dirt and water. ◦ ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability. ◦ 4-point reinforced frame. ◦ Flat base for horizontal stability and back rest for easy vertical measuring. ◦ Belt clip. ◦ Class II accuracy. ◦ Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku.	3	16	12	48227703	
		5	19	12	48227705	
		5	25	6	48227706	
		8	25	6	48227708	
		5/16’	25	24	48227717	
		8/26’	25	24	48227726	

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INKZALL™ MARKERS

		Catalogue product description	Colour	Order quantity	Article Number
1.	INKZALL™ marker	◦ Stays sharp, doesn't mushroom or push back under pressure. ◦ Acrylic nib ideal for rough surfaces such as OSB and concrete. ◦ Marker continues to write after 72+ hours of cap off time. ◦ For use on concrete, wood, metal, plywood, OSB, plastic. ◦ Can be used on wet, oily, dusty, rusty, with debris surfaces. ◦ Quick dry time – reduced smearing markings on PVC, metal surfaces.	Black	36	48223100
2.	Chisel point marker		Black	1	48223103
3.	INKZALL™ colour markers		Blue, red, green and black	1	48223106
4.	INKZALL™ marker		Red	12	48223170
5.	INKZALL™ red chisel tip marker L	◦ Stays sharp, doesn't mushroom or push back under pressure. ◦ Acrylic nib ideal for rough surfaces such as OSB and concrete. ◦ Marker continues to write after 72+ hours of cap off time. ◦ For use on concrete, wood, metal, plywood, OSB, plastic. ◦ Can be used on wet, oily, dusty, rusty, with debris surfaces. ◦ Quick dry time – reduced smearing markings on PVC, metal surfaces. ◦ Thin body for use in restricted areas. ◦ Helmet clip – can be clipped to the construction site cap, trousers, overalls. ◦ Easy open cap for one hand operation. ◦ Anti-Roll design - won't roll off surfaces.	Red	12	4932471556
6.	INKZALL™ blue chisel tip marker L		Blue	12	4932471557
7.	INKZALL™ black chisel tip marker L		Black	1	4932471555
8.	INKZALL™ black chisel tip marker L (3pc)		Black	12	4932471554
9.	INKZALL™ red chisel tip marker XL		Red	12	4932471560
10.	INKZALL™ blue chisel tip marker XL		Blue	12	4932471561
11.	INKZALL™ black chisel tip marker XL		Black	1	4932471559
12.	INKZALL™ black chisel tip marker XL (1 pack)		Black	1	4932471558
13.	INKZALL™ marker with stylus	◦ Stays sharp, doesn't mushroom or push back under pressure.	Black	1	48223101
14.	INKZALL™ liquid paint marker - yellow	◦ Valve action marker. ◦ Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°. ◦ Marks on dark surfaces where traditional markers would not be easily visible.	Yellow	12	48223721
15.	INKZALL™ liquid paint marker - white		White	12	48223711
16.	INKZALL™ liquid paint marker - black		Black	12	48223731
17.	INKZALL™ highlighter - yellow	◦ Durable tip stays sharp longer. ◦ No smearing, doesn't bleed through. ◦ Non-toxic ink, ASTM D 4236 certification.	Yellow	1	48223201
18.	INKZALL™ highlighter - coloured		Yellow, pink, orange, green and blue	1	48223206
19.	INKZALL™ fine tip markers	◦ Approx. 0.6 mm tip. ◦ Clog resistant. ◦ Main applications: marking of labels for electrical wires, adding comments to architect plans.	Black	1	48223154
20.	INKZALL™ fine tip pens (4pc) - black		Black	1	48223164
21.	INKZALL™ fine tip pens (4pc) - coloured		Black, red and blue	1	48223165

KNIVES

		Catalogue product description	Article Number
1.	FASTBACK™ flip utility knife	One handed blade opening. User can flip open the blade with one hand for easy activation.	4932471357
2.	FASTBACK™ flip utility knife with blade storage		4932471358
3.	6 in 1 utility knife	1/4" Hex bit holder with double ended PH2 and SL5.5.	4932478559
4.	FASTBACK™ compact flip utility knife	Press and flip one-handed opening provides fast access to the blade.	4932471356
5.	FASTBACK™ folding knife	Press and flip operation permits one-handed opening.	48221990
6.	Compact pocket knife	Compact size for carrying in the pocket.	4932478560
7.	Fixed blade knife	The fixed blade knife is designed for optimal edge retention and durability	4932471361
8.	Hawkbill fixed blade knife	The hawkbill fixed blade knife is ideal for stripping wire and cable.	4932464829
9.	Hardline™ folding knife smooth	Smooth / serrated 75mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.	48221994
10.	Hardline™ folding knife serrated		48221998
11.	HARDLINE™ fixed blade knife	5" (127mm) AUS-8 Steel blade allows the blade to hold its edge longer, reducing the user's need to sharpen.	4932464830
12.	Sliding utility knife	Side blade activation: Reduces the risk of exposing the blade accidentally.	4932471359
13.	Compact slide utility knife		4932478561
14.	Self-retracting safety knife	Self-retract mechanism: Retracts blade when the button is released.	4932471360
15.	Snap knife 9 mm	Iron carbide blade for longer lifetime, increased sharpness and clean cut finish.	48221960
16.	Snap knife 18 mm		48221961
17.	Snap knife 25 mm		48221962

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

RATCHET AND SOCKET SETS

- 90 tooth design with 4 degrees of arc swing for tight work spaces.
- Comes with a removable inner tray perfectly designed to be stored.
- Sockets are stamped with measurements on the flat side for easy-to-read visibility.
- All metal design for maximum durabilty.
- FOUR FLAT™ sides on socket deter rolling.
- Slim profile head with flush direction lever offers better accessibility.

	Contents	Article Number	
1/4 Drive 28 pc Ratchet + Socket Set Metric	Standard sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm / Deep well sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm	4932464943	
1/4 50 pc Drive Ratchet.+ Socket Set SAE + Metric	Standard sockets: 5/32˝, 3/16˝, 7/32˝, 1/4˝, 9/32˝, 5/16˝, 11/32˝, 3/8˝, 7/16˝, 1/2˝, 9/16˝, 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm / Deep well socket: 5/32˝, 3/16˝, 7/32˝, 1/4˝, 9/32˝, 5/16˝, 11/32˝, 3/8˝, 7/16˝, 1/2˝, 9/16˝5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm	4932464944	
3/8 Drive 32 pc Ratchet + Socket Set Metric	Standard sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / Deep well sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	4932464945	
3/8 Drive 56 pc Ratchet + Socket Set SAE + Metric	Standard sockets: 1/4˝, 5/16˝, 3/8˝, 7/16˝, 1/2˝, 9/16˝, 5/8˝, 11/16˝, 3/4˝, 13/16˝, 7/8˝, 5/16˝, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / Deep well sockets: 1/4˝, 5/16˝, 3/8˝, 7/16˝, 1/2˝, 9/16˝, 5/8˝, 11/16˝, 3/4˝, 13/16˝, 7/8˝, 5/16˝, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	4932464946	
1/2 Metric Ratchet + Socket Set	Standard sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm, 20 mm, 21 mm, 22 mm, 23 mm, 24 mm / Deep well sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / 3˝ extension, 5˝ extension & removable storage tray	4932471864	

MAX BITE™ RATCHETING COMBINATION SPANNER SETS

- 144 Ratcheting teeth positions giving 2.5° arc swing allowing access in tighter spaces.
- Durable double stacked pawls for long-lasting ratchet life.
- MAX BITE™ open-end grip reduces rounding and stripping.
- Ink-filled labels for clear visibility.
- Chrome alloy steel, chrome plated.
- Rounded I-Beam handle for comfortable handling grip.

Catalogue product description	Article Number	
MAX BITE™ ratcheting metric combination spanner set (7pc) -MISSING-	4932464993	
MAX BITE™ ratcheting metric combination spanner set (15pc) -MISSING-	4932464994	

MAX BITE™ COMBINATION SPANNER SETS

- MAX BITE™ open-end grip reduces rounding and stripping.
- Rounded I-Beam handle for comfortable handling grip.
- Optimised storage: 7 pc set with carry handle, 15 pc set in tray for easy storage and connection to tool roller cabinet drawers.
- Ink-filled labels for clear visibility.
- 15° offset box for better accessibility.
- Chrome alloy steel, chrome plated.

Catalogue product description	Article Number	
MAX BITE™ metric combination spanner set (7pc) -MISSING-	4932464257	
-MISSING- -MISSING-	4932464258	

VDE SLIM SCREWDRIVERS

- VDE tested to 10, 000 V and guaranteed to 1,000 V.
- Premium quality steel with molydenum and vanadium for flexibility and lifetime.
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
- Slim shank diameter for access to low lying screw applications.
- 2 component grip with softgrip for comfortable handling.
- 3 sided design for non slip and maximum power transfer.
- Slim design at handle for low power/torque applications and fine electrical work.
- Laser engraved with the reception on the top of handle for easy identification.
- Anti roll, 3 sided collar on handle.

	Catalogue product description	Article Number	
SL	VDE Slim S/Driver SL 0,5x3x100 -1pc	4932471445	
	VDE Slim S/Driver SL 0,8x4x100 -1pc	4932471446	
	VDE Slim S/Driver SL 1,0x5,5x125 -1pc	4932471447	
Phillips	VDE Slim S/Driver PH1 x80 -1pc	4932471448	
	VDE Slim S/Driver PH2 x100 -1pc	4932471449	
Pozidrive	VDE Slim S/Driver PZ1 x80 -1pc	4932471450	
	VDE Slim S/Driver PZ2 x100 -1pc	4932471451	
VDE slim screwdriver set (5pc)	SL3 / SL4 / SL5.5 / PZ1 / PZ2	4932471452	
VDE slim screwdriver set (7pc)	SL3 / SL4 / SL 5.5 / PH1 / PH2 / PZ1 / PZ2	4932471453	

VDE SCREWDRIVERS

- VDE tested to 10, 000 V and guaranteed to 1,000 V.
- Premium quality steel with molydenum and vanadium for flexibility and lifetime.
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
- 2 component grip with softgrip for comfortable handling.
- 3 sided design for non slip and maximum power transfer.
- Slim design at front for low power/torque applications and fine electrical work.
- Laser engraved with the reception on the top of handle for easy identification.
- Anti roll, 3 sided collar on handle.

	Catalogue product description	Article Number	
SL	SL 0.4 x 2.5 x 75	4932464034	
	SL 0.5 x 3 x 100	4932464035	
	SL 0.6 x 3.5 x 100	4932464036	
	SL 0.8 x 4 x 100	4932464037	
	SL 1.0 x 5.5 x 125	4932464038	
	SL 1.2 x 6.5 x 150	4932464039	
	SL 1.2 x 8 x 175	4932464040	
	SL 0.5 x 3 x 65	4932464041	
Phillips	PH0 x 60	4932464042	
	PH1 x 80	4932464043	
	PH2 x 100	4932464044	
	PH3 x 150	4932464045	
Pozidrive	PZ0 x 60	4932464046	
	PZ1 x 80	4932464047	
	PZ2 x 100	4932464048	
	PZ3 x 150	4932464049	
Torx	T10 x 60	4932464050	
	T15 x 75	4932464051	
	T20 x 100	4932464052	
	T25 x 100	4932464053	
	T30 x 100	4932464054	
Phillips / SL	PH/SL1 x 80	4932464055	
	PH/SL2 x 100	4932464056	
Pozidrive / SL	PZ/SL1 x 80	4932464057	
	PZ2/SL2 x 100	4932464058	
Socket Wrench	SW6 x 125	4932464059	
	SW7 x 125	4932464060	
	SW8 x 125	4932464061	
	SW9 x 125	4932464062	
	SW10 x 125	4932464063	
	SW11 x 125	4932464064	
	SW13 x 125	4932464065	
VDE screwdriver set (5pc)	SL3 / SL4, PZ1 / PZ2 and voltage tester	4932464066	
VDE Screwdriver set 1 (7pc)	SL2.5 / SL3 / SL4, PH2, PZ1 / PZ2 and voltage tester	4932464067	
VDE Screwdriver set 2 (7pc)	SL2.5 / SL3 / SL4 / SL5.5, PH1 / PH2 and voltage tester	4932464068	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TRI-LOBE SCREWDRIVERS

- Comfortable Tri-Lobe handle optimized for maximum user comfort and high torque applications.
- Permanent visible ID markings allows for quick tool identification.
- Landyard hole for easy attachment to a safety system.
- Hardened magnetic tips for maximum durability and fastener retention.
- Anti role, 3 sided collar on the handle
- Wrench ready shank allows extra leverage to be applied.

	Catalogue product description	Article Number	
Slotted	SL 0.4 x 2 x 65	4932471773	
	SL 0.4 x 2.5 x 75	4932471774	
	SL 0.5 x 3 x 75	4932471775	
	SL 0.5 x 3 x 150	4932471776	
	SL 0.6 x 3.5 x 100	4932471777	
	SL 0.8 x 4 x 100	4932471778	
	SL 1.0 x 5.5 x 125	4932471779	
	SL 1.2 x 6.5 x 45	4932471780	
	SL 1.2 x 6.5 x 125	4932471781	
	SL 1.2 x 8 x 150	4932471782	
	SL 1.6 x 8 x 175	4932471783	
	SL 1.2 x 10 x 200	4932471784	
Phillips	PH0 x 75	4932471785	
	PH1 x 100	4932471786	
	PH2 x 45	4932471787	
	PH2 x 125	4932471788	
	PH3 x 150	4932471789	
Pozidrive	PZ0 x 75	4932471790	
	PZ1 x 100	4932471791	
	PZ2 x 45	4932471792	
	PZ2 x 125	4932471793	
	PZ3 x 150	4932471794	
Torx	T6 x 65	4932471795	
	T7 x 65	4932471796	
	T8 x 65	4932471797	
	T9 x 75	4932471798	
	T10 x 75	4932471799	
	T15 x 75	4932471800	
	T20 x 100	4932471801	
	T25 x 100	4932471802	
	T30 x 125	4932471803	
	T40 x 125	4932471804	
Tri-lobe screwdriver set 1 (6pc)	PZ1 / PZ2 / SL3 / SL4 / SL5.5 / SL6.5	4932471806	
Tri-lobe screwdriver set 2 (6pc)	PH1 / PH2 / SL3 / SL4 / SL5.5 / SL6.5	4932471807	
Tri-lobe screwdriver set 3 (10pc)	PZ1 / PZ2 / PH1 / PH2 / SL3 / SL5.5 / SL6.5 / SL6.5 / SL8	4932471808	
Tri-lobe screwdriver set 4 (12pc)	PZ0 / PZ1 / PZ2 / PH0 / PH1 / PH2 / SL2.5 / SL4 / SL5.5 / SL6.5 / SL6.5 / SL8	4932472003	
Tri-lobe screwdriver Torx set (6pc)	T10 / T15 / T20 / T25 / T30 / T40	4932471809	
Tri-lobe screwdriver stubby set (2pc)	PZ2 x 45mm / SL6.5 x 45mm	4932471810	

VDE PLIERS

	Total length (mm)	Cutting capacity in very hard wire 2300N/mm² [Max. Ø mm]	Cutting capacity in hard wire 1800N/mm² [Max. Ø mm]	Cutting capacity in soft wire 220N/mm² [Max. Ø mm]	Cutting capacity in cable Al and Cu [Max. Ø mm]	Capacity [mm]	Capacity Pipe [Max. Ø mm]	Weight (g)	Article Number	
VDE cable cutter	160	-	-	-	16	-	-	185	4932464562	
	210	-	-	-	25	-	-	315	4932464563	
VDE long round nose plier	205	-	2.2	3.9	-	-	-	200	4932464564	
VDE long 45 deg. round nose pliers	205	-	2.2	3.9	-	-	-	200	4932464565	
VDE diagonal cutter	145	-	1.7	5	8	-	-	160	4932464566	
	160	-	2	6	11	-	-	210	4932464567	
	180	-	2.5	7	13	-	-	240	4932464568	
VDE heavy duty diagonal cutter	180	2.2	2.6	7	13	-	-	250	4932464569	
	200	2.5	2.8	8	15	-	-	305	4932464570	
VDE combination plier	165	-	2	4	10	-	-	180	4932464571	
	180	-	2.2	5.2	12	-	-	250	4932464572	
VDE wire stripping plier	160	-	-	-	0.75мм² - 6мм²	-	-	180	4932464573	
VDE water pump plier	240	-	-	-	-	50	50	395	4932464574	
VDE Plier Set (3 pc) - Diagonal cutter (160 mm), long nose plier (205 mm), combi plier (180 mm)								660	4932464575	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Nothing but **HEAVY DUTY.**™

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