

DEWALT®

ONSITE

NEWS & PROMOTIONS

AUGUST / SEPTEMBER 2018



www.DEWALT.com

GUARANTEED TOUGH.®

STEFAN KORTELAND IS...

GUARANTEED TOUGH.

Stefan understands power. Because it's his job to protect The Netherlands from the brutal forces of the North Sea. As an engineer on The Netherlands' largest flood barrier, Stefan is responsible for maintaining the massive ocean defence barrier protecting the low-lying population centres from flooding. Often isolated from the mainland and suspended above treacherous seas at the mercy of the elements, mains electricity is not an option for Stefan's work.

Thankfully, he can rely on the DeWALT XR range, for the power of corded and the freedom of cordless. Stefan's toolbox is powered by the DeWALT XR FLEXVOLT battery, so he gets guaranteed performance wherever he needs to work.

Whether he's using his cordless SDS Hammer to drill anchor points into immense sea breaks, or maintaining the steel barrier doors with an impact wrench, Stefan can tackle every job with just one battery. Because the DeWALT XR FLEXVOLT is the only battery on the market that can switch from 54V to 18V.

Which means, after a long day on site, Stefan sleeps soundly, knowing that the barrier won't let him down. And neither will his tools.

**“WE HAVE TO RELY
ON CORDLESS.”**





POWER
OUTPUT



IMPACT
ENERGY



HAND / ARM
VIBRATION



BLOWS PER
MINUTE



DRILLING
DIAMETER



54V XR FLEXVOLT 48MM 8KG SDS-MAX HAMMER DCH733

The hardest hitting cordless SDS-Max hammer on the market. The DeWALT 54V brushless motor and high capacity battery delivers 13.3 Joules of impact energy which offers high speed drilling with a maximum capacity of 48mm in solid concrete.

Despite its high performance, the DCH733 features class-leading vibration of 9.0m/s². This is thanks to Perform & Protect features including an Active Vibration Control handle and an Anti-rotation System which detects a loss of tool control and reacts instantly by cutting power.

* Bare unit DCH733N

GUARANTEED TOUGH®

12AH

SOMETIMES
**BIGGER IS
BETTER**

**RUNTIME
THAT CANNOT BE
BEATEN**



**XR FLEX
VOLT**



12AH XR FLEXVOLT BATTERY DCB548

Amp up your tools with the new 12Ah XR FLEXVOLT battery. The DCB548 will deliver the ultimate performance and runtime in the same size as our 9Ah XR FLEXVOLT battery. It also includes a built-in LED Fuel Gauge for instant charge status, and is compatible with all 18V XR tools and chargers.

NEW



* Available October

XR FLEXVOLT



9
AH



NEW

54V XR FLEXVOLT 230MM CUT OFF SAW DCS690

The latest addition to the XR FLEXVOLT range is the world's first 54V cordless cut off saw. The DCS690 delivers unrivalled cordless performance with a 54V brushless motor without the hassle of pull cord start up, petrol fumes or engine maintenance.

The 230mm blade offers an 83mm depth of cut with an adjustable dual feed water system to manage dust. Sealed battery hosing prevents dust and water ingress and a heavy load indicator helps the user cut with the optimised force.



DCS690X2*

Blade diameter	230 mm
Bore size	22.2 mm
Max. cutting capacity	83 mm
No load speed	6600 rpm
Weight	6.7 kg

* Bare unit DCS690N



SAW BLADES**

Designed to work with the XR FLEXVOLT DCS690 cordless cut off saw. Together they enable effortless cutting through concrete and masonry materials in wet or dry conditions.

EXTREME®

	DT40260	DT40255
Blade diameter	230 mm	230 mm
Bore diameter	22.23 mm	22.23 mm
Segment thickness	3 mm	1.5 mm
Segment height	12 mm	10 mm



DT40260

DT40255

** Optimal working 6600rpm (DT40260) / 6650rpm (DT40255). 1 disc per pack.



18V XR BRUSHLESS JIGSAW DCS334

The all new 18V XR Jigsaw now upgraded with a brushless motor for increased runtime and performance and compatible with over 100 tools in the range. The improved tool free blade change mechanism holds the blade more securely and keeps the blade squarer during use for the ultimate precision. Dual LED's and a built in dust blower keep the workpiece free from debris for the most accurate cut or switch to the included dual sided Airlock compatible extraction kit.

DCS334P2*

Max. cutting capacity (wood)	135 mm
Max. cutting capacity (aluminium)	25 mm
No load speed	3200 spm
Bevel capacity	47°

* Also available in a body grip version DCS335. Bare unit DCS334N

54V XR FLEXVOLT HIGH TORQUE 190MM CIRCULAR SAW DCS577

The cordless benchmark for high performance circular saws. Perfect for first fix applications offering performance of 2500W, an increase of 900W over the DCS575 with all the benefits of the XR FLEXVOLT cordless platform.

DCS577T2*

Blade diameter	190 mm
Max. cutting capacity 90°	65 mm
Max. cutting capacity 45°	50 mm
Bevel capacity	53°
Weight	5 kg

* Bare unit DCS577N. ** 200 x 50mm timber.

EXTREME RUNTIME CONTRACTOR SAW BLADE

Diamond shaped bore allows an efficient use of the blade in high torque applications.

	DT40270	DT40271
Blade diameter	190 mm	190 mm
Blade thickness	1 mm	1 mm
Kerf thickness	1.55 mm	1.55 mm
Kerf type	Thin	Thin
Number of teeth	24	36
Tooth geometry	ATB+R	ATB+R
Tooth angle	25°	25°



18V XR INFLATOR DCC018

The new DCC018 is a compact, high performance 18V inflator. As part of the XR 18V range, it is durable, easy to use and able to tackle big tasks thanks to its high pressure output.

DCC018N

Power source	12V / 18V / 230V
Maximum pressure	11 BAR
Unit of measure	BAR / kPA / PSI
Dual display	Target pressure and actual pressure. Bright, built in LED light
Gauge accuracy	+/- 0.15 BAR
Weight (4.0 Ah battery)	3.0 kg



LASER RANGE



XR ROTARY LASERS



Self-Levelling 360° Rotary Laser projects green bright beam either horizontally or vertically - up to 4 x brighter than Red Beam



Self-Levelling 360° Rotary Laser projects red bright beam either horizontally or vertically

DCE079D1G - GREEN BEAM		DCE074D1R - RED BEAM	
Visibility range	76 m		45 m
Visibility with detector (supplied)	600 m		457 m
Compensation range	± 5°		± 3°
IP rating	IP67		IP54
Pulse mode	Yes		Yes
Tripod mounting thread	5/8"		5/8"
Drop test	2 m		2 m
Battery	2.0 Ah / 18V Lithium-ion	2.0 Ah / 18V Lithium-ion	

LINE DISTANCE MEASURERS



DW099S

Accuracy per 10 m	+/- 2 mm
Range	30 m
Laser class	2
Number of spots	1
Battery	2 x AAA - Up to 3000 measurements (2500 Bluetooth)

NEW

DW03050 DW03101

WORKS WITH

DW03050

+/- 1.5 mm
50 m
2
1
3 x AAA - Up to 3000 measurements (2500 Bluetooth)

DW03101

+/- 1.5 mm
100 m
2
1
3 x AAA - Up to 3000 measurements (2500 Bluetooth)

Length, area, volume and height measurement. It also has addition and subtraction functions

Large colour display for good visibility in all working conditions

Integrated Bluetooth® unit allows data transfer to smart phones and tablets

XR TOOL CONNECT



Take complete control of your own assets, or those of your team, via the Tool Connect App or web platform, and get ready for the jobsite of the future.



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**PERFORM
PROTECT**



SDS-MAX

8KG HPP SDS-MAX HAMMER D25733

Perform & Protect features including an Anti-rotation System which detects a loss of tool control and reacts instantly by cutting power.

An Active Vibration Control handle delivers class leading vibration of 9.6m/s² to minimise user fatigue and improve operating periods. High speed drilling performance offers a maximum drilling diameter of 48mm into solid concrete.

NEW



1600W



13.3J



9.6m/s²



48mm



POWER OUTPUT



IMPACT ENERGY



HAND / ARM VIBRATION



DRILLING DIAMETER

* Available in 240V and 110V



1050W



6.1J



9.4m/s²



40mm

40MM 5KG SDS-MAX ROTARY HAMMER D25481K

Ergonomic and compact design maximises control and offers easy access to confined spaces. Rotation stop mode for chiseling and impact stop mode for rotary only drilling with dry diamond cores. Ideal for drilling anchor fixing and through holes in concrete and masonry from 12 to 40mm in diameter and core drilling up to 100mm.

* Available in 240V and 110V



1050W



7.1J



8.5m/s²

5KG SDS-MAX CHIPPING COMBINATION HAMMER D25810K

Delivering impact blows of 3150 directly to the bit (reduces stress to the tool). Soft rubber grip handles and low vibration improve user comfort lowering fatigue during extended use. Ideal for light demolition, surface prep or chiseling grooves and channel openings.

HOLLOW DRILL BIT SYSTEM

FAST, EFFECTIVE AND SAFER DRILLING
FOR CONCRETE & MASONRY



HOLLOW DRILL BIT RANGE

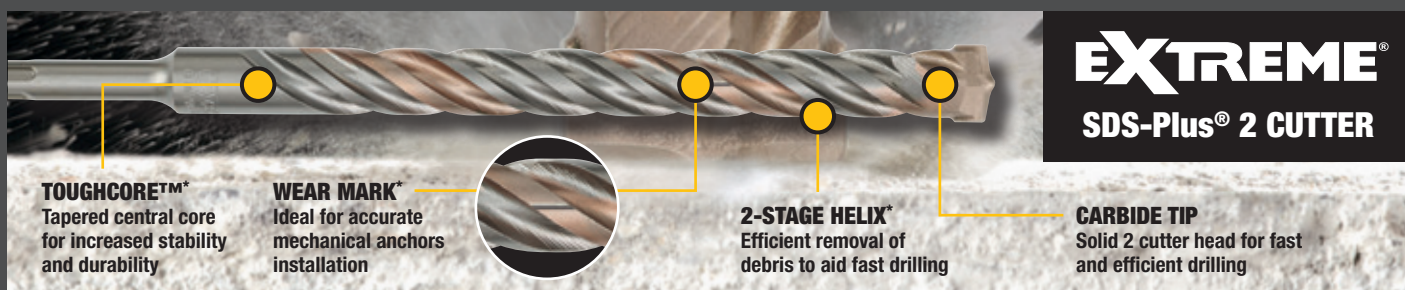
SDS-MAX®			
CAT. NO.	Ø MM	WORKING LENGTH MM	TOTAL LENGTH MM
DT60230-QZ	16	400	600
DT60231-QZ	18	400	600
DT60232-QZ	20	400	600
DT60233-QZ	24	400	600
DT60234-QZ	28	400	600
DT60235-QZ	32	400	600

SDS-PLUS®			
CAT. NO.	Ø MM	WORKING LENGTH MM	TOTAL LENGTH MM
DT60340-QZ	12	200	320
DT60341-QZ	14	250	370
DT60342-QZ	16	250	370
DT60343-QZ	18	250	370

38L CONSTRUCTION DUST EXTRACTOR DWV902M

This is a dedicated unit designed to work with the Airlock™ System to provide fast, safe and easy dust extraction for concrete and masonry spoil.

DWV902M		M Classified to meet EU legislation
Power input	1400 W	Innovative dual filter cleaning system maintains performance during tough construction applications
Max. airflow	4080 l/min	
Capacity	38 ltr	Constant suction power even with the finest concrete and wood dust
Wet / dry capacity	18.4 ltr	A filter is automatically cleaned every 30 seconds reducing filter clogging and delivering constant air
Weight	15 kg	Built-in power take off socket allows power tool connection for automatic switching of the vacuum system
Height	695 mm	
Power take off rating	2200 W	



* Wear mark, TOUGHCORE™ and 2-stage helix are not available on all SKUs - see distributor listing for details.

TOUGHSYSTEM®



NEW



TOUGHSYSTEM® COOLER DWST1-81333

New 25.5L ToughSystem® DS404 Cooler provides five days' ice retention, with IP65 rating for exceptional dust and water resistance. It features integrated can holders and bottle opener on the lid.

Fully compatible with all DeWALT ToughSystem® storage cases.



DWST1-81333

Dimensions	40.6 x 55 x 36.6 cm
Load capacity	40 kg
Ice retention	5 days

The new durable ToughSystem® two and three drawer modules deliver an extensive capacity and water / dust-resistant construction for the toughest outdoor jobsite conditions. Fully compatible with all DeWALT ToughSystem® storage cases.

DWST1-80123 / DWST1-81055

Dimensions	55.4 x 34 x 30.7 cm
Load capacity - 2 drawer (DWST1-80123)	10 kg per drawer
Load capacity - 3 drawer (DWST1-81055)	7 kg per drawer



NEW



NEW

XR FLEXVOLT



54V XR FLEXVOLT CHAINSAW DCM575X1

The high power 54V XR FLEXVOLT battery, combined with the brushless XR FLEXVOLT motor and the 40cm Oregon Bar and Chain allows the DCM575 chainsaw to cut through thick tree trunks easily and quickly†.

With the 54V XR FLEXVOLT motor, this chainsaw truly delivers unrivalled performance for a cordless chainsaw, without the hassle of pull cord start up, petrol fumes or engine maintenance. It is packed with features that make it quick to use and easy to maintain such as tool free chain tensioning and automatic oiling.

DCM575*

Runtime	Up to 65 6 x 6 cuts (3.0 Ah battery)
Chain speed	15 m/s
Safety	Stops in under 1 second
Chain replacement	Tool free bar fitment and chain tensioning
Maintenance	Auto oiling

† Cutting 6 x 6 inch / 15 x 15 cm treated timber, using 3.0 Ah battery. Bare unit DCM571N



* Bare unit DCM572N

54V XR FLEXVOLT BLOWER DCM572X1*

Extra powerful blower providing up to 400 CFM for extended durability, efficiency and power. Designed for comfort and control with features such as variable speed trigger with lock allowing the user to maintain their chosen power level without having to hold down the trigger.

54V XR FLEXVOLT STRING TRIMMER & BRUSH CUTTER DCM571*

Offering all the power of a petrol driven tool without the inconvenience of having to carry / mix fuel. The DCM571 String Trimmer / Brush Cutter also benefits from a 38cm swathe as well as brush cutter blade and adaptor allowing it to be used for simple grass cutting or heavy duty clearing work.

25cm Tri-blade included for brush applications, plus adaptor kit also included.



* Bare unit DCM571N

CIRCULAR SAW BLADES



XR EXTREME RUNTIME

DIAMOND CUT-OFF WHEEL

Designed to work with the XR FLEXVOLT™ DCS690 cordless cut-off saw. Together they enable effortless cutting through concrete and masonry materials.

XR FLEX VOLT

DT40260-QZ

Blade diameter	230 mm
Bore diameter	22.23 mm
Segment thickness	3 mm
Segment height	12 mm

XR EXTREME RUNTIME

CONTRACTOR SAW BLADE

For fast smooth cuts - optimised for cordless for more cuts per charge. Diamond shaped bore allows an efficient use of the blade in high torque applications.

XR FLEX VOLT

DT40270-QZ DT40271-QZ

Blade diameter	190 mm	190 mm
Bore type	Diamond	Diamond
Kerf thickness	1.55 mm	1.55 mm
Kerf type	Thin	Thin
Number of teeth	24	36
Tooth geometry	ATB+R	ATB+R
Tooth angle	25°	25°



EXTREME® 2x LONG LIFE

DEMOLITION SAW BLADE

With an aggressive, reinforced, shoulder design the DeWalt Demolition Saw Blade is ideal for cutting through wood with nails. C3 next generation carbide tips provide Extreme® durability with up to 2x Life.

DT4395-QZ

Blade diameter	190 mm
Bore diameter	30 mm
Kerf thickness	1.6 mm
Teeth	24
Tooth direction	Anti-clockwise
Tooth geometry	ATB
Tooth angle	18°

EXTREME®

SDS-PLUS® 2 CUTTER DRILL BITS

**TOUGHCORE™* AND WEAR MARK*
FOR ACCURATE MECHANICAL
ANCHORS INSTALLATION**

With the very latest TOUGHCORE™ technology, the new SDS-Plus® range provides maximum drilling performance with enhanced bit durability.

AVAILABLE FROM SEPTEMBER

NEW

**TOUGH
CORE**

TOUGHCORE™*
Tapered central core increases stability and durability and increases breakage resistance.

WEAR MARK*

Provides the reassurance that the holes you drill are the diameter you need - ideal for accurate mechanical anchors installation.



2-STAGE HELIX*

Effective dust removal improves drilling performance.

CARBIDE TIP

Solid two cutter head flanked by two cutting tips for fast and efficient drilling.



Compatible with SDS-Plus® hammer drills and ideal for fast drilling anchor and plug holes in concrete.

The range includes diameters 3mm to 24mm and working lengths of 50-540mm.

MADE IN GERMANY



* Wear mark, TOUGHCORE™ and 2-stage helix are not available on all SKUs - see distributor listing for details.



NEW

EXTREME®

FLEXTORQ™ SETS AND CONNECTIBLE STORAGE SOLUTIONS

The DeWALT modular storage system is easy to use with interlocking cases to keep accessories and fixings safe and organised.

The range is fully compatible with the TSTAK™ system and is available with EXTREME® FlexTorq™ screwdriver bits.



A PLACE FOR EVERYTHING

SMALL BULK STORAGE

Keep all your 25mm driver bits and consumable accessories to hand

SMALL TOUGHCASE™

Stores Small Bulk Storage cases and bits with easy access bit holders. Unique locking system to secure multiple boxes together

TSTAK™ CADDY

Easy transportation of up to 4 small bulk storage boxes and 5 small ToughCase™ sets

TSTAK™ SYSTEM

A comprehensive range of options with drawer units, totes, customisable tool storage and more

TSTAK™ TROLLEY

Ideal for keeping your whole toolkit mobile



TSTAK™

EXTREME®

FLEXTORQ™ SCREWDRIVER BITS

Optimised torsion zone, maximising bit life and turning force when used in extreme applications

**50x
LONGER LIFE***

**EXTENDED
FLEXTORQ™
ZONE**



Full fit head eliminates wobble and screw head rounding

Contoured area of the bit tip flexes with the torque of the impact driver

Flex optimised to transfer maximum torque through the screw and maximise life

Available in ToughCase™ dedicated sets in a range of sizes and head patterns to give you trouble free fixing and installation.

* 57mm bits only, compared to standard range.



EXTREME[®] METAL

1000+⁺ CUTS

30X LONGER WHEEL LIFE
(Diamond vs. Bonded Abrasive)*



**CUT-OFF WHEELS
FOR EXTREME
DURABILITY**



NEW

EXTREME DURABILITY

1000+ cuts per blade. 30X longer wheel life compared to bonded cut-off wheels*

ADVANCED DIAMOND TECHNOLOGY

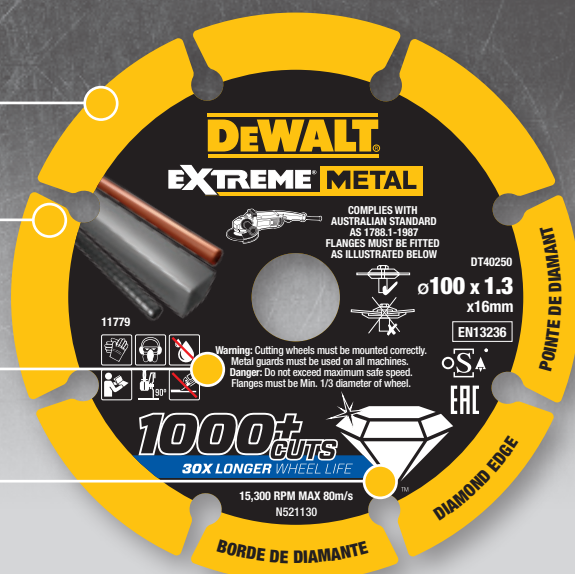
Robust diamond edge segments prevents wear - the cutting depth of the blade is maintained delivering a consistent depth of cut

SAFETY

Strong, solid steel body greatly reduces the risk of breakage

LESS DUST RESIDUE

Less wear compared to bonded abrasives ensures less dust residue and odour



EXTREME[®] METAL CUT-OFF WHEELS

Specially designed to provide the ultimate in performance and durability. These wheels can be used with corded and cordless angle grinders as well as chop saws and gas saws on a wide range of metals.

Cat. No.	Ø mm	Bore mm	Segment thickness mm	Pack Qty.
DT40250-QZ	100	16	1.3	1
DT40251-QZ	115	22.23	1.3	1
DT40252-QZ	125	22.23	1.3	1
DT40253-QZ	150	22.23	1.3	1
DT40254-QZ	180	22.23	1.5	1
DT40255-QZ	230	22.23	1.5	1
DT40256-QZ	305	25.4	3.3	1
DT40257-QZ	355	25.4	3.3	1
DT40258-QZ	305	25.4	3.8	1
DT40259-QZ	355	25.4	3.8	1

* Average performance of Extreme[®] Metal versus 115 x 1mm (Aluminium Oxide) Bonded Abrasive Cutting Disc in 25mm Carbon Steel Tube.

DeWALT

WIN A 54V TOOL PACKAGE XR FLEX VOLT™



12AH

WE'RE GIVING YOU THE OPPORTUNITY TO WIN:

4 x DCB548 12Ah XR FLEXVOLT Batteries, 1 x DCS690 54V Cut Off Saw, 1 x DCS577 54V High Torque Circular Saw, 1 x DCG414 54V Grinder and 1 x DCM575 54V Chainsaw.

PLUS 1 x DCB118 Charger, 1 x DT40260 Cut Off Saw Blade, 1 x DT40270 Circular Saw Blade, 1 x DT99582 Cutting Disc, 1 x DT20663 40cm Chain and 1 x XR FLEXVOLT Polo Shirt.

FOR A CHANCE TO WIN SIMPLY
REGISTER YOUR DETAILS AT:

WWW.DEWALT.CO.UK /COMPETITION

Full terms & conditions apply. See competition entry page for details.



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