

# DEWALT XR FLEXVOLT

Product Information and Festool Comparison

# Plunge Saws



**TSC 55 Plunge Cut Saw**



**AIRSTREAM Battery**

AIRSTREAM technology cools batteries for faster use and significantly increased charging capacity.



**CLEANTEC Connection System**

Integrated bayonet fitting as the connecting element between the extractor and the tool.



**EC-TEC Brushless Motor**

The EC-TEC brushless drive concept generates an extraordinary amount of power while consuming extremely low amounts of energy.



**FastFix**

Makes changing accessories or consumables for routing, sawing, planing, sanding, drilling and screwdriving tools easier.



**Guide System**

Patented guide system for safe guidance of saws and routers.



**Lithium-ion (Li)**

Fitted with high performance lithium ion battery pack.



**MMC Electronics**

Multi Material Control power electronics with adjustable constant speed and temperature monitoring for work with all types of materials.



**Splinterguard**

Patented splinterguard for splinter free cuts on both sides when sawing.



**Quick Acting Brake**

For safe work when planing, sawing and routing.



**DCS520 54V XR FLEXVOLT Plunge Saw**

- Kit comes with Fan cooled charger
- Most advanced 54V Brushless Motor on the market - Power of a mains corded power tool (240V)
- Dual sided rails to increase user versatility
- Patented Parallel Plunge action
- Anti kickback function increasing user safety
- Variable speed settings for all types of materials
- AirLock dust extraction compatible
- Lithium Ion Battery Cells
- Blade and Plunge lock for quick, safe blade changes

**DEWALT FLEXVOLT Advantages**

- Patented Parallel Plunge offers superior ergonomics for end users
- Equivalent power of a mains powered corded tool
- DEWALT saw compatible with both DEWALT and Festool rails

**Technical, Application & Product knowledge coupled together with Demonstration required to translate value**

# Extractors



**CTM 26 Dust Extractor**



#### Antistatic Function

Dust extractors and tools with antistatic function to prevent static buildup when working.



#### CLEANTEC Connection System

Integrated bayonet fitting as the connecting element between the extractor and the tool.



#### Electronic

Speed control for adjusting to the working material.



#### FlowDetect

Health protection flow sensor which monitors a minimum air speed of 20m/sec and issues a warning if the air speed falls below that value.



#### Smooth Sleeve Hose

With a smooth exterior which allows it to slide over surfaces perfectly



**DCV586M 54V XR FLEXVOLT Dust Extractor**

- Comes with 2.5m Antistatic Hose
- AirLock Compatibility
- Automatic dual filter cleaning filter cleaned every 30 seconds, reduces filter clogging delivering constant air flow
- Audible Alarm alerts user of a drop in performance
- M-Class Compliant, < 0.1% dust escape through filter, suitable for use on construction sites
- Wireless Tool Control for wireless activation of extractor unit with either remote or integrated WTC Module in power tool trigger.
- 2000W Brushless Motor provides powerful and market leading overload protection for increased performance

#### DEWALT FLEXVOLT Advantages

- Cordless M Class Dust Solution
- Wireless Tool Control built in allows for use with both corded and cordless tools whether new or old.

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# Cordless Rotary Hammers



**BHC 18  
Cordless Rotary  
Hammer**



**AIRSTREAM Battery**  
AIRSTREAM technology cools batteries for faster use and significantly increased charging capacity.



**EC-TEC Brushless Motor**  
The EC-TEC brushless drive concept generates an extraordinary amount of power while consuming extremely low amounts of energy.



**Electronic**  
Speed control for adjusting to the working material.



**Impact Stop**  
Allows manual deactivation of the impact function when drilling into wood or brittle materials.



**Lithium-ion (Li)**  
Fitted with high performance lithium ion battery pack.



**Plus System**  
Plus versions of power tools come in systainer storage containers.



**Safety Sliding Clutch**  
Mechanical sliding clutch provides protection if the tool suddenly seizes or tilts.



**SDS-Plus**  
Tool holder for quick tool changes.



**DCH333 54V XR  
FLEXVOLT SDS-Plus  
Rotary Hammer**

- Powerful 54V brushless motor for extreme runtime and reduced maintenance
- Rotation stop mode for light chiseling in plaster, tiles and render and impact stop mode for rotary only drilling in wood and metal
- Anti-Rotation Control systems detects a loss of control and reacts by instantly cutting the power
- Parabolic switch allowing the user to control speed in application
- TSTAK Kit box for both kitted and bare unit versions
- SDS Plus bit holder for quick changes

## DEWALT FLEXVOLT Advantages

- 3.5J vs 1.8J
- 30mm vs 18mm Max Concrete drilling diameter
- 7.5 m/s<sup>2</sup> vs 15m/s<sup>2</sup> hand/arm vibration

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