



OUR MOST
POWERFUL
CORDLESS GRINDER

 **WIRELESS
TOOL CONTROL**

**PERFORM
PROTECT**

54V XR FLEXVOLT

NEW

54V XR FLEXVOLT 230MM GRINDER, DCG460

DEWALT's first 230mm cordless angle grinder delivers immense power at more than 3,000 MWO with a brushless motor. Perform and Protect features include a Kickback Brake that brings the disc to a full stop when a kickback is detected and an E-CLUTCH system that immediately shuts down the motor when a pinch or stall is sensed to protect the user.

SPECIFICATIONS

Power voltage	54V
Max Power output	3000 watt
Disc diameter	230 mm
Spindle thread	M14
Spindle length	17 mm
No load speed	6000 rpm
Hand arm vibration	2.8 m/s2
Weight without akku	4.7 kg

ART.NR.	PRODUCT DESCRIPTION	RRP EX. VAT EURO	RRP INCL. VAT EURO
DCG460N-XJ	54V XR FV ANGLE GRINDER 230 MM SOLO	459,00	573,75
DCG460NK-XJ	54V XR FV ANGLE GRINDER 230 MM SOLO, PLASTBOX	479,00	598,75
DCG460X2-QW	54V XR FV ANGLE GRINDER 230 MM 2 X 9,0 AH*	879,00	1098,75

*DCG460X2 KIT INCLUDES RELATED ACCESSORIES 2 X DCB547 9AH XR FLEXVOLT BATTERIES, 1 X DCB118 XR 8A CHARGER, 1 X KITBOX 1 X SIDE HANDLE

54V XR FLEXVOLT 230MM GRINDER

54V XR FLEXVOLT

E-CLUTCH

Activates in less than a tenth of a second when a pinch/stall is detected, shutting down the motor

E-CLUTCH

BRUSHLESS MOTOR

For increased performance, runtime and durability

WIRELESS TOOL CONTROL

Enables connectivity to WTC enabled dust extractors



KICKBACK BRAKE

KICKBACK BRAKE

When a pinch, stall, or bind-up event is sensed. The electronic brake engages to quickly stop the wheel

XR FLEXVOLT TECHNOLOGY

POWER OF CORDED. FREEDOM OF CORDLESS.



3,000 MWO Power output for corded performance



Perform and Protect features designed to protect the user

DCG460 SPECIFICATIONS

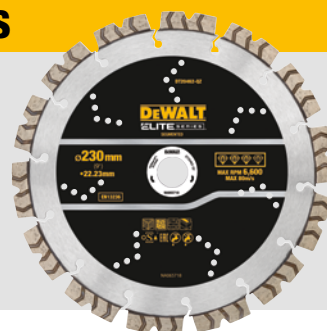
DISC DIAMETER	230 mm
SPINDLE THREAD	M14
NO LOAD SPEED	6000 rpm
HAND ARM VIBRATION	2.8 m/s ²
WEIGHT	4.7 kg

RELATED ACCESSORIES

ELITE SERIES

230MM SEGMENTED ALL PURPOSE DISC

DT20462-QZ





CORDLESS GRINDERS FROM **DeWALT**

125 MM/ 180 MM/ 230 MM



SAFETY FEATURES BUILD IN:

Electronic brake stops the wheel quickly when the trigger is released.

Electronic clutch reduces the kickback reaction in the event of a pinch or stall.

Electronic soft-start for a more controlled start-up

Wireless Tool Control (DCG460) provides automatic connection between tool and applicable extractor for convenience/ease of use and superior dust extraction when used with DWE46229 dust shroud

WITH DeWALT.

THE
TOUGH
GET
TOUGHER™



DCG418
125 MM DISC - Ø

54V XR FLEX VOLT

**PERFORM
PROTECT**



DCG440
180 MM DISC - Ø

54V XR FLEX VOLT

**PERFORM
PROTECT**



DCG460
230 MM DISC - Ø

54V XR FLEX VOLT

**PERFORM
PROTECT**

NEW

**WIRELESS
TOOL CONTROL**

DEWALT®**PERFORM
PROTECT™**

ULTIMATE SAFETY. MAXIMUM PRODUCTIVITY.

For more than 20 years, DEWALT® has been committed to developing tough, innovative solutions that not only push the boundaries on performance, but protect your team's health during operation – day in, day out. Each Perform & Protect™

product integrates best-in-class safety features.

Whether industry-leading dust management and vibration reduction technology or cutting-edge anti-rotation and torque control

systems, we're dedicated to bringing you the most advanced professional solutions that meet our stringent criteria – ensuring you can work more efficiently, for longer, with ultimate confidence and peace of mind.

DUST™



ADVANCED DUST MANAGEMENT SOLUTIONS

With our Perform & Protect™ dust management solutions, the risks of dust inhalation and long-term health conditions are considerably reduced. A cleaner workspace ensures optimised product performance, working life and reliability, delivering higher levels of productivity. Our extensive line-up includes 200+ solutions and accessories, including M Class extractors with automatic filter cleaning, shrouds, hollow drill bits, plus universal extractors compatible with all brands of tools, allowing your teams to work seamlessly across the jobsite.

VIBRATION™



UP TO 50% LESS VIBRATION

Prolonged exposure to vibration may cause health issues such as carpal tunnel and white finger syndrome. The Perform & Protect™ vibration certification logo indicates that vibration levels have considerably reduced, therefore increasing time and comfort of use, without compromising performance. Our SDS Plus and SDS Max hammers incorporate advanced technologies such as Active Vibration Control, which lower vibration by up to 50% compared to standard models – enabling users to work for longer, with greatly enhanced safety.

CONTROL™



COMPLETE TORQUE CONTROL

High-speed, high-performance tools may jam when drilling or cutting, with the risk of injury and damage to the tool. With our Perform & Protect™ control features, you can be confident that advanced torque control technology has been integrated as standard into your tools – keeping you fully in charge at all times. Our anti-rotation E-Clutch® system detects rotational motion, minimising sudden torque reaction, while the electronic Kickback Brake built into our grinders shuts off the tool when a pinch, stall or bind-up occurs.