

DEWALT®



OUR MOST POWERFUL 20V MAX* CIRCULAR SAW†

DCS590 20V MAX* XR® BRUSHLESS 7-1/4 IN. CIRCULAR SAW

Cut through tough applications with our most powerful 20V MAX* circular saw†. Featuring a powerful brushless motor that delivers up to 1,700 MWO and up to 368 cuts per charge‡, the 20V MAX* XR® 7-1/4 in. Circular Saw is designed to make accurate cuts quickly. With a blade oriented to the right of the motor and a top handle position design, this circular saw is built for ease-of-use on challenging jobsites. This saw comes equipped with an electronic brake that helps stop the blade when the trigger is released. This durable, high-performance circular saw provides smooth, accurate cuts and a bevel capacity of 57° with stops at 45° and 22.5°.

†Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

‡Rated MWO.

†2x6 SPF using DCB2108 battery (sold separately).



PERFORMANCE REDEFINED™

GUARANTEED TOUGH®

DCS590SS

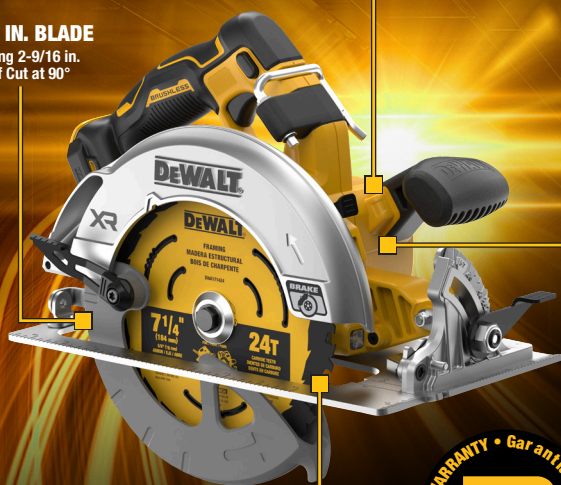
20V MAX* XR® BRUSHLESS 7-1/4 IN. CIRCULAR SAW

300+
20V PRODUCTS
AND GROWING

EXTREME RUNTIME
WITH BRUSHLESS MOTOR

7-1/4 IN. BLADE

Delivering 2-9/16 in.
depth of cut at 90°



**ELECTRIC
BRAKE**
Stops the blade after the
trigger is released

UP TO 368 CUTS†
PER CHARGE



*2x6 SPF using DCB2108 battery (sold separately).

OUR MOST **POWERFUL**
20V MAX* CIRCULAR SAW†



*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.
†Rated MWO

SPECIFICATIONS

NO LOAD SPEED	5,500 RPM
BEVEL CAPACITY	0 - 57°
ARBOR SIZE	5/8 in.
DEPTH OF CUT AT 45°	2 in.
DEPTH OF CUT AT 90°	2-9/16 in.
WEIGHT (TOOL ONLY)	8.2 lbs.



UP TO 368 CUTS PER CHARGE†: Powerful brushless motor that delivers 5,500 RPM

PRODUCT OFFERINGS



DCS590B

- (1) 20V MAX* XR® Brushless 7-1/4 in. Circular Saw
- (1) Blade Change Wrench (1) 7-1/4 in. 24T Blade



DCS590WW1

- (1) 20V MAX* XR® Brushless 7-1/4 in. Circular Saw, (1) DCB2108 20V MAX* XR POWERPACK™ 8 Ah Battery, (1) DCB118 Charger, (1) Blade Change Wrench, (1) 7-1/4 in. 24T Blade, (1) Kit Bag



** Regarding batteries, based on longer life (charge cycles) and more power, not in application vs. DEWALT 20V MAX* batteries with comparable amp hours.

Copyright © 2024 DeWALT. The following are examples of trademarks for one or more DeWALT power tools and accessories: the yellow and black color scheme; the "D"-shaped air intake grill; the array of pyramids on the handgrip; the kit box configuration; and the array of lozenge-shaped humps on the surface of the tool.

DCS590SS

GUARANTEED TOUGH.®

1-800-4-DEWALT

www.DEWALT.com