



Cordless Rear Handle Saw
DRS780 185 mm (7-1/4")



High power similar to AC tool



Cuts 3x lumber (63.5 mm or 2-1/2")
with max cutting capacity 65 mm.

36V (18Vx2) DC Brushless motor.

Cutting Performance

2x4 SPF lumber cutting
at 0 degrees, cross-cut
(with BL1860B x2)

700 cuts

The test results depend to a great extent
on the hardness of the test material, etc.



High durability and High power similar to AC tool

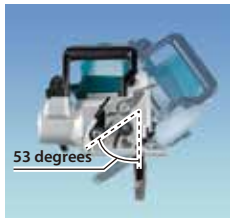
achieved by 36V (18Vx2) DC Brushless motor.



+ BL MOTOR

Bevel angle up to 53 degrees

Knob and Stopper Construction for Bevel Adjustment with Positive Stops at 22.5 and 45 degrees.



Wide hook (up to 66mm)

allows to hang the tool on the some materials such as;

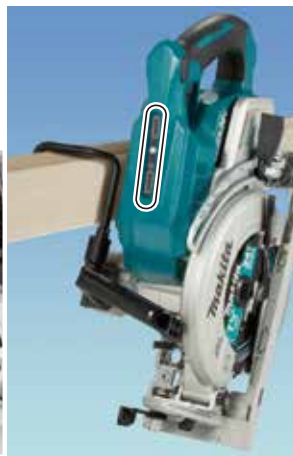
- I-Joist (64mm)
- 2x wood

66mm



Tether notch

Dual battery fuel gauge



Powered by two 18V Li-ion batteries in series



18V Li-ion batteries

1.5Ah BL1815N
2.0Ah BL1820B

3.0Ah BL1830B
4.0Ah BL1840B
5.0Ah BL1850B
6.0Ah BL1860B



BL1815N



BL1850B



Charger

Fast Charger
DC18RC

Two Port Multi Fast
Charger
DC18RD

DC18SD



Electric brake system

enables you to start the next operation quickly.



The motor is vertically located to the blade. When the brake is activated, the reaction force of the brake is applied against the rotation force of the blade. Therefore, the both reaction force of the brake and the saw rotation is balanced out. As a result, this mechanism helps to reduce the fatigue on the wrist.

AUTOMATIC TORQUE DRIVE TECHNOLOGY

ADT

automatically changes the cutting speed according to load conditions for an optimum operation:

- On light duty: high-speed rotation mode
- On heavy duty: high torque mode

Using magnesium diecast

for Base Plate and Blade Case, tool weight has been reduced without loss of durability and power.

Soft start

minimizes start-up shock, and makes the tool start smoothly.



EXTREME PROTECTION TECHNOLOGY

XPT

Dust and drip-proof performance is enhanced for use in outdoor applications or harsh environments.

Cordless Rear Handle Saw

DRS780 185 mm (7-1/4")

Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 65 mm (2 - 9/16") 45°: 45 mm (1-3/4") 53°: 38 mm (1-1/2")
No Load Speed (RPM)	5,100
Dimensions (L x W x H)	446x196x270mm (17-1/2"x7-3/4"x10-5/8")
Net weight	5.0-5.6 kg (11.1-12.4 lbs)

- Brake
- Soft Start

Standard Equipment :

TCT Saw Blade, Offset Wrench, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.

Items of standard equipment and specifications may vary by country or area.

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 2017/07