

Cordless Rear Handle Saw DRS780Z 185 mm



High power similar to AC tool



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

36V (18Vx2) DC Brushless motor.

Cutting Performance

(with BL1860B x2)

2x4 SPF lumber cutting at 0 degrees, cross-cut

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.



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



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

Dual battery fuel gauge





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



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

Powered by two 18V Li-ion batteries in series



Tether notch

18V Li-ion batteries

1.5Ah BL1815N



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





/L/THIUM#JON

Charger

Fast Charger DC18RC







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.