

18V X2 Lithium-ion

Powered by two 18V Li-ion batteries in series

18v + 18v → 36v



★ Compatible models
Battery adapter
BAP182

Li-ion Battery & Charging Time Reference, Compatibility Chart

18V LITHIUM-ION	DC18RD
BL1815N 1.5Ah	15 min
BL1820B 2.0Ah	24 min
BL1830B 3.0Ah	22 min
BL1840B 4.0Ah	36 min
BL1850B 5.0Ah	45 min
BL1860B 6.0Ah	55 min

Cordless Angle Drill	DDA460 13 mm (1/2")
Variable Speed	Capacity Steel: 13 mm (1/2") Wood (Self-feed bit): 118 mm (4-5/8") Wood (Hole saw): 159 mm (6-1/4")
Brake	No Load Speed (RPM) High: 0 - 1,400 Low: 0 - 350
Reversing	Max lock torque High: 136N·m Low: 48N·m
Mechanical 2-Speed	Vibration Level Drilling Into Metal: 2.5 m/s ² or less
Torque Limiter	Sound Pressure Level 85 dB(A)
Soft Start	Sound Power Level 96 dB(A)
Built-in Job Light	Dimensions (L x W x H) 538x128x223mm (21-1/4"x8-3/4")
Carrying Case	Net weight 5.7-6.4 kg (12.6-14.0 lbs)

Standard Equipment : Chuck Key, Hex Wrench, Side Grip, 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.

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Cordless Angle Drill
DDA460 13 mm (1/2")



Amazing High power

High-speed drilling beyond AC tool

Max lock torque

136 N·m / 48 N·m

Low speed mode / High speed mode

BL MOTOR ADT

18v + 18v → 36v





Exceptional high power and high speed



Max lock torque
 Low speed mode :
136 N·m
 High speed mode :
48 N·m

Drilling work amount
 Work volume on a single full battery charge
About 80 holes

Work efficiency

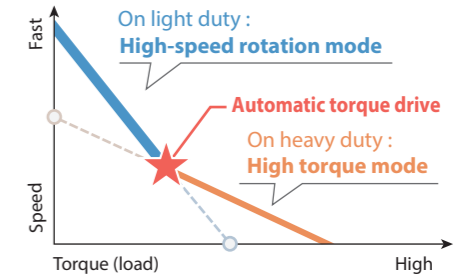
DDA460	130%
Predecessor AC model	100

- Test conditions**
- Mode : High speed
 - Material : 2 layered SPF
 - Employed bit : ø2-9/16" self-feeding bit
 - Battery : BL1850B x2

ADT

Automatic torque Drive Technology automatically changes the drilling speed according to load conditions for an optimum operation:

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



Powerful drilling even large diameter holes

Tip tools on the photos are optional accessories.



Excellent maneuverability

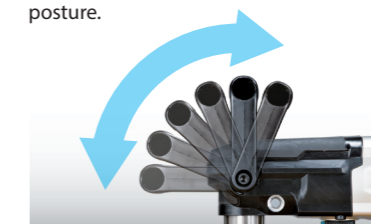
Well-balanced

Vertically long body and handle are easy to hold and easy to work stably.



Rotation handle

Angle of Front handle can be adjustable according to working posture.



Torque limiter

When the drill bit is locked, the bit rotation will stop



XPT
 Extreme Protection Technology