



Cordless Hammer Driver Drill Cordless Driver Drill DHP489 / DDF489 13 mm (1/2")

Satisfy Professional's Needs



photo: DDF489

Cordless Hammer
Driver Drill
DHP489



Cordless
Driver Drill
DDF489



Max Lock Torque

80 N·m





photo: DHP489



photo: DDF489

Excellent drilling capacity

with up to 1" ship auger bit in high speed mode

Mechanical 2-speed



Robust keyless drill chuck with single metal sleeve

Excellent maneuverability

DHP489 only

Despite increased efficiency, the overall length is shorter than that of our current model due to optimally redesigned gear assembly.



photo: DHP489

Twin LED job light



with preglow and afterglow functions

Variable speed control by trigger



Accessories

Grip assembly

Part No. 1912A4-3
Model: DHP489



Part No. 1912A3-5
Model: DDF489



Stopper pole

Part No. 122576-8
Model: DHP489



Hook

For BL1815N / BL1820B
Part No. 346449-3
For BL1830B / BL1840B
/ BL1850B / BL1860B
Part No. 346317-0



Charging Time

	Fast Charging DC18RC	DC18SD
BL1815N 1.5Ah	15 min	30 min
BL1820B 2.0Ah	24 min	45 min
BL1830B 3.0Ah	22 min	60 min
BL1840B 4.0Ah	36 min	90 min
BL1850B 5.0Ah	45 min	110 min
BL1860B 6.0Ah	55 min	130 min

Cordless Hammer Driver Drill

Cordless Driver Drill

	Variable Speed
	Brake
	Reversing
	Mechanical 2-Speed
	Keyless Chuck
	Torque Setting 21
	Built-in Job Light
	Carrying Case

Standard Equipment:

Belt clip, (+) (-) Bit, Battery, Charger

Capacity	Masonry: 16 mm (5/8") Steel: 13 mm (1/2") Wood (Self-feed bit): 51 mm (2") 1.5 - 13 mm (1/16 - 1/2")
Chuck capacity	High: 0 - 27,000 / Low: 0 - 8,250
Impacts per minute (IPM)	High: 0 - 1,800 / Low: 0 - 550
No Load Speed (RPM)	Hard: 73 N-m (650 in.lbs.) Soft: 40 N-m (350 in.lbs.)
Max fastening torque	80 N-m (700 in.lbs.) 81 dB (A)
Max lock torque	92 dB (A)
Sound pressure level	Work mode: impact drilling into concrete: 9.5 m/s ²
Vibration level	w/ BL1815N / BL1820B: 175 x 81 x 244 mm (6-7/8 x 3-3/16 x 9-5/8")
Dimensions (L x W x H)	w/ BL1830B / BL1840B / BL1850B / BL1860B: 175 x 81 x 261 mm (6-7/8 x 3-3/16 x 10-1/4")
Net weight	1.8 - 2.5 kg (4.0 - 5.5 lbs.)

DHP489 13 mm (1/2")

DDF489 13 mm (1/2")

DHP489	DDF489
Masonry: 16 mm (5/8") Steel: 13 mm (1/2") Wood (Self-feed bit): 51 mm (2") 1.5 - 13 mm (1/16 - 1/2")	Steel: 13 mm (1/2") Wood (Auger-Bit): 38 mm (1-1/2") Wood (Self-feed bit): 51 mm (2") 1.5 - 13 mm (1/16 - 1/2")
High: 0 - 27,000 / Low: 0 - 8,250	-
High: 0 - 1,800 / Low: 0 - 550	High: 0 - 1,800 / Low: 0 - 550
Hard: 73 N-m (650 in.lbs.) Soft: 40 N-m (350 in.lbs.)	Hard: 73 N-m (650 in.lbs.) Soft: 40 N-m (350 in.lbs.)
80 N-m (700 in.lbs.) 81 dB (A)	80 N-m (700 in.lbs.) 74 dB (A)
92 dB (A)	-
Work mode: impact drilling into concrete: 9.5 m/s ²	Work mode: drilling into metal: 2.5 m/s ² or less
w/ BL1815N / BL1820B: 175 x 81 x 244 mm (6-7/8 x 3-3/16 x 9-5/8")	w/ BL1815N / BL1820B: 174 x 81 x 244 mm (6-7/8 x 3-3/16 x 9-5/8")
w/ BL1830B / BL1840B / BL1850B / BL1860B: 175 x 81 x 261 mm (6-7/8 x 3-3/16 x 10-1/4")	w/ BL1830B / BL1840B / BL1850B / BL1860B: 174 x 81 x 261 mm (6-7/8 x 3-3/16 x 10-1/4")
1.8 - 2.5 kg (4.0 - 5.5 lbs.)	1.8 - 2.5 kg (4.0 - 5.5 lbs.)

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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