



# Cordless Driver Drill Cordless Hammer Driver Drill DDF485 13 mm (1/2") / DHP485 13 mm (1/2")



**More compact**  
**More speed**  
**More power**

Max lock torque  
**50 N·m**

Photo: DDF485

Cordless Driver Drill

DDF485



Cordless Hammer  
Driver Drill

DHP485



# Hi-speed Max. 1,900 RPM



**Compact overall length**

DDF485: 169mm, DHP485: 182mm  
Predecessor Model: 179mm, 192mm

## Single sleeve keyless chuck

allows for easy bit installation/removal by one hand.

## Capacity of drill chuck

1.5mm (1/16") - 13mm (1/2")

## Mechanical 2-speed gearing



## 21 Torque settings



## Twin LED job light with preglow and afterglow functions



## Variable speed control by trigger

## Ergonomic handle with soft grip for driver-drill applications

- In order to provide maximum thrust to the bit, the top back of the handle is ergonomically contoured and widened to perfectly fit the U-shape formed between user's thumb and index finger.
- Newly designed slimmer grip provides comfortable grip with less fatigue.

Photo: DHP485



## Accessory

### Tool catcher set

Enables to hook the machine quickly on a snap hook of waist belt.



Part No. 197043-2



### Cordless Hammer Driver Drill DHP484



### Cordless Driver Drill DDF484



## Cordless Driver Drill

**DDF485** 13 mm (1/2")

## Cordless Hammer Driver Drill

**DHP485** 13 mm (1/2")

	DDF485	DHP485
Variable Speed		
Brake		
Reversing		
Mechanical 2-Speed		
Keyless Chuck		
Torque Setting 21		
Built-in Job Light		
Carrying Case		
<b>Standard Equipment:</b>		
Belt Clip, (+)(-) Bit, Battery, Charger		
<b>Capacity</b>	Steel / Wood: 13 / 38 mm (1/2" / 1-1/2")	Steel / Wood / Masonry: 13 / 38 / 13 mm (1/2" / 1-1/2" / 1/2")
<b>Chuck capacity</b>	1.5 - 13 mm (1/16 - 1/2")	1.5 - 13 mm (1/16 - 1/2")
<b>Impacts Per Minute (IPM)</b>		High / Low: 0 - 28,500 / 0 - 7,500
<b>No Load Speed (RPM)</b>	High / Low: 0 - 1,900 / 0 - 500	High / Low: 0 - 1,900 / 0 - 500
<b>Max Fastening Torque</b>	Hard / Soft: 50 / 27 N·m (440 / 240 in.lbs.)	Hard / Soft: 50 / 27 N·m (440 / 240 in.lbs.)
<b>Max lock torque</b>	50 N·m (440 in.lbs.)	50 N·m (440 in.lbs.)
<b>Max Output</b>	350 W	350 W
<b>Clutch torque setting</b>	1.0 - 5.0 N·m (9 - 44 in.lbs.)	1.0 - 5.0 N·m (9 - 44 in.lbs.)
<b>Vibration Level</b>	Drilling Into Metal: 2.5 m/s <sup>2</sup> or less	Hammer Drilling into Concrete: 8.0 m/s <sup>2</sup>
<b>Vibration Level</b>		Drilling Into Metal: 2.5 m/s <sup>2</sup> or less
<b>Sound Pressure Level</b>	74 dB(A)	82 dB(A)
<b>Sound Power Level</b>		93 dB(A)
<b>Dimensions (L x W x H)</b>	w/ BL1815N / BL1820B: 169x79x237 mm (6-5/8"x3-1/8"x9-3/8") w/ BL1830B / BL1840B / BL1850B / BL1860B: 169x79x255 mm (7-1/8"x3-1/8"x10")	w/ BL1815N / BL1820B: 182x79x237 mm (7-1/8"x3-1/8"x9-3/8") w/ BL1830B / BL1840B / BL1850B / BL1860B: 182x79x255 mm (7-1/8"x3-1/8"x10")
<b>Net weight</b>	1.4 - 1.7 kg (3.1 - 3.8 lbs.)	1.5 - 1.8 kg (3.2 - 3.9 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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