



**Cordless Driver Drill
Cordless Hammer Driver Drill
BDF456 / BHP456 13mm (1/2")**

Satisfy Professional's Needs



**Hammer Driver Drill
BHP456**

**Driver Drill
BDF456**

More Comfort

More Compact, Lighter and New designed Grip



Best possible ergonomic handle

Compact : 192mm (7-9/16") BDF456
206mm (8-1/8") BHP456

Lightweight :
(with Battery BL1815)

1.5kg (3.3lbs) BDF456
1.6kg (3.4lbs) BHP456

Single sleeve keyless chuck
Allows for easy bit installation/removal with a hand.

Mechanical 2-speed gearing

All metal gear construction
Ensures high transmission durability.

LED Job Light with afterglow function
Light can be turned on before tool starts by pulling the trigger slightly.



Variable speed control by trigger

Redesigned, compact belt clip for use with 3.0Ah Li-ion battery

Higher capacity battery
BL1830 18V 3.0Ah



Lightweight battery
BL1815 18V 1.3Ah



Charger

Fast Charging

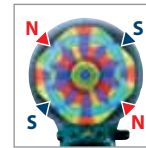
DC18RA
Charging time
BL1815: 15minutes
BL1830: 22minutes



DC18SD
Charging time
BL1815: 30minutes
BL1830: 60minutes



High power-to-weight ratio obtained by employing 4-pole motor



Ergonomically designed handle

In order to provide maximum thrust to the bit, the top back of the handle is ergonomically contoured and widened according to the U-shape formed between user's thumb and index finger

Ribbed rubber grip enables all finger tips to hold the handle securely against the strong rotational force of counter torque even in single-handed operation.

Redesigned plastic carrying case

- Easy to grip large carrying handle for added transport comfort
- Large latches for easy opening/closing
- Stackable design for stable and space saving storage of multiple carrying cases

Large carrying handle



Photo: BDF456

Cordless Driver Drill

- Variable Speed
- Reversing
- Mechanical 2-Speed
- Electric Brake
- Keyless Chuck
- Torque Setting 16
- Carrying Case
- Built-in Job Light



BDF456 13mm (1/2")

440

Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2")
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 36N.m
Dimensions (L x W x H)	192 x 79 x 251mm (7-9/16" x 3-1/8" x 9-7/8") (with 3.0Ah battery)
Net weight*	1.5kg (3.3lbs) (with 1.3Ah battery)
Voltage	18V

Standard Equipment Fast Charger, Battery Cartridge, (+) (-) Bit

Cordless Hammer Driver Drill

- Variable Speed
- Reversing
- Mechanical 2-Speed
- Electric Brake
- Keyless Chuck
- Torque Setting 16
- Carrying Case
- Built-in Job Light



BHP456 13mm (1/2")

440

Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2") Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-22,500 Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 36N.m
Dimensions (L x W x H)	206 x 79 x 251mm (8-1/8" x 3-1/8" x 9-7/8") (with 3.0Ah battery)
Net weight*	1.6kg (3.4lbs) (with 1.3Ah battery)
Voltage	18V

Standard Equipment Fast Charger, Battery Cartridge, (+) (-) Bit

*weight according to EPTA-Procedure 01/2003 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 BB-AD