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### **Cordless Hammer Driver Drill** Cordless Driver Drill HP488D / DF488D 13 mm (1/2")

**Cordless Hammer Driver Drill HP488D** 

# New Design

z Tnakita

130 E Thakita

**Cordless Driver** Drill **DF488D** 



THE

#### Single sleeve keyless chuck

allows for easy bit installation / removal with one hand.

- drilling in light duty applications
- Low speed mode for heavy duty applications requiring high torque



#### All metal gear construction

- ensures high transmission durability.
- with gear case completely covering gears for increased durability against dust



#### Variable speed control by trigger

#### Accessories

#### Hook

Part No. 346449-3



Bit holder

Part No. 452947-8



#### **Charging Time**



| ION E | Thakita.      |
|-------|---------------|
|       | photo: HP488D |

#### Push button type reverse switch

Cordless Hammer Driver Drill HP488D





|         | <b>Cordless Drive</b> | ordless Driver Drill     |                                                     | <b>DF488D</b> 13 mm (1/2")                        |  |
|---------|-----------------------|--------------------------|-----------------------------------------------------|---------------------------------------------------|--|
|         |                       |                          | HP488D                                              | DF488D                                            |  |
|         | Variable Speed        | Capacity                 | Steel / Wood / Masonry: 13 / 36 / 13 mm             | Steel: 13 mm (1/2")                               |  |
|         |                       |                          | (1/2/1-7/16/1/2")                                   | Wood: 36 mm (1-7/16")                             |  |
| ′ 1     | Me Brake              | Chuck Capacity           | 1.5 - 13 mm (1/16 - 1/2")                           | 1.5 - 13 mm (1/16 - 1/2")                         |  |
|         |                       | Impacts Per Minute (IPM) | High / Low: 0 - 21,000 / 0 - 6,000                  | -                                                 |  |
|         | Reversing             | No Load Speed (RPM)      | High / Low: 0 - 1,400 / 0 - 400                     | High / Low: 0 - 1,400 / 0 - 400                   |  |
|         | Neversing             | Max Fastening Torque     | Hard / Soft: 42 / 24 N·m (370 / 210 in.lbs.)        | Hard / Soft: 42 / 24 N·m                          |  |
|         | Mechanical 2-Speed    | Max Lock Torque          | 38 N·m (340 in.lbs.)                                | 38 N·m (340 in.lbs.)                              |  |
|         | Mechanical 2-Speed    | Vibration Level          | Hammer Drilling into Concrete: 9.5 m/s <sup>2</sup> | -                                                 |  |
| Keyless |                       |                          | Drilling into Metal: 2.5 m/s <sup>2</sup> or less   | Drilling into Metal: 2.5 m/s <sup>2</sup> or less |  |
|         | Keyless Chuck         | Sound Pressure Level     | 81 dB(A)                                            | 70 dB(A) or less                                  |  |
|         | (5:3)                 | Sound Power Level        | 92 dB(A)                                            | -                                                 |  |
|         | Torque Setting 16     | Dimensions (L x W x H)   | 239 x 83 x 240 mm (9-3/8 x 3-1/4 x 9-1/2")          | 221 x 83 x 240 mm (8-3/4 x 3-1/4 x 9-1/2          |  |
|         |                       | Net weight               | 1.8 kg (4.0 lbs.)                                   | 1.7 kg (3.7 lbs.)                                 |  |

Weight, with battery cartridge, according to EPTA-Procedure 01/2014 Items of standard equipment and specifications may vary by country or area.

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