

12V MAX Mobile Brushless 16mm Rotary Hammer

Makita[®]

HR166D



BL
MOTOR **CXT**

Product Objectives



- Designed to suit the needs of electricians, plumbers and all tradespeople ideal for drilling holes in masonry up to 16mm
- Develop a mobile compact rotary hammer to continue to expand the range of 12V MAX CXT products



Product Overview

Makita

One touch sliding chuck

Two modes

LED joblight



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Product Specification Sheet



No load speed	0-680rpm
Impacts per minute	0-4,800ipm
Shank type	SDS Plus
Drilling capacity	Masonry: 16mm Wood: 13mm Steel: 10mm
Impact energy	1.1j
Weight	2.0kg (BL1041B)

- **One touch sliding chuck** – SDS plus bit can be installed by simply pressing the bit down into the chuck without the need to slide the collar
- **Two modes** – rotation only for drilling into timber and steel and rotation plus hammering for masonry drilling
- **LED joblight** – with pre glow and after glow function. Light turns on when the trigger is pulled before the motor starts turning and stay on for 10 seconds after trigger release
- **BL Brushless Motor** – efficient energy production enabling lower heat production and increased work on a single charge
- **CXT Compact eXtreme Technology** – ultra compact and lightweight design allows users to comfortably handle the tool for prolonged periods of time

Performance



Highly efficient compact brushless motor for extended runtimes

Control



One touch sliding chuck for quick and easy bit installation

Compact



Compact eXtreme Technology
Compact and lightweight range of tools

Innovation



New 12V Max platform, featuring the newly developed slide Li-ion battery

Our Range

Makita

HP331D
HP332D
TD111D
TD110D
CL106FD
CC301D
HS301D
DF332D
DF331D
DF032D
DF031D
HR166D
SD100D
TL065D
TL064D
JR103D
JV101D
TM30D
ADP06
ML103
ML104
ML105
MR052

**EXPAND
YOUR LITHIUM
LINE UP**

12V 2.0Ah LITHIUM-ION

Standard Equipment



158057-6

Side grip



415486-9

Depth gauge

Optional accessories



198362-9

Dust Extraction Cup Set



Nemesis SDS Plus 5mm to 16mm

Refer to pages 162 to 164
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V-Plus SDS Plus 4mm to 16mm

Refer to pages 157 to 160
Acc Cat 2015 / 16



Standard SDS Plus 3.5mm to 16mm

Refer to pages 152 to 153
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Bit grease