



## HR140D

### Cordless Rotary Hammer

14 mm (9/16") Adapted for SDS-PLUS bits

12V max CXT Li-Ion Cordless 14 mm (9/16") Rotary Hammer, SDS-PLUS Bits

Li-Ion

12Vmax

4.0 Ah / 2.0 Ah / 1.5 Ah

10.8 V

4.0 Ah / 2.0 Ah / 1.5 Ah



#### Standard Equipments:

Side Grip, Depth Gauge, Dust Cup (country-specific), Battery, Charger

## Detail

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- 12V max CXT Li-Ion Cordless 14 mm (9/16") Rotary Hammer, SDS-PLUS Bits
- Delivers 0-850 RPM, 0-4,900 BPM and 1.0 Joules of Impact Energy for Faster Drilling
- Compact and lightweight for reduced operator fatigue
- Vibration absorbing housing and ergonomic soft rubber grip design for vibration absorption and comfortable operation
- Dust cup connectable to Makita vacuum cleaner (country-specific): Suitable for upward operation: For cleaner work environment

- Built-in LED light with afterglow function illuminates the work area
- 2-Mode operation for "Rotation Only" or "Hammering with Rotation" for multiple applications
- Side grip with elastomer soft grip
- One touch sliding chuck enables quick and easy bit changes
- Variable speed trigger allows operator to adjust speed based on materials or application
- Depth gauge for increased drilling consistency
- Conveniently located push button for rotation reverse
- Electric brake for maximum productivity and increased operator safety
- Slide style battery and improved ergonomic grip
- Battery protection circuit protects against overloading, over-discharging and over-heating
- Multi-contact terminals ensure stable contact with battery even under extreme vibration
- Part of the expanding 12V max CXT series, combining performance with superior ergonomics in a compact size
- Optional hook is convenient for temporarily hanging the tool

## Note

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MA model: RH02

Weight according to EPTA-Procedure 01/2014: 1.9 kg (4.3 lbs.) with BL1016/BL1021B, 2.6 kg (5.6 lbs.) with BL1041B

Max Output Power: 150 W

Shank Diameter: 10 mm (3/8")

Impact Energy: 0.9 J (Old standard)

Optional accessories

SDS-PLUS bits for Concrete/ Steel/ Wood

Taper shank TCT hammer drill bits

Taper shank adapter

Cotter

Chemical anchor adapter

Drill chuck assembly

SDS-PLUS hammer chuck set

Dust cup

Dust cup 5

Dust cup 9

Hammer grease (30g)

Bit grease

Blow out bulb  
 Wide hook set  
 Hammer Service Kit  
 Battery BL1016  
 Battery BL1021B  
 Battery BL1041B  
 Charger DC10SB  
 Charger DC10WD

## Spec

<b>Impact Energy</b>	<b>EPTA-Procedure 05/2009:</b> 1.0 J	<b>Our experimental conditions:</b> 0.9 J
<b>Capacity</b>	<b>Concrete:</b> 14 mm (9/16")	<b>Steel:</b> 10 mm (3/8")
	<b>Wood:</b> 13 mm (1/2")	<b>Masonry:</b> 14 mm (9/16")
	<b>Wood (Auger Bit):</b> 13 mm (1/2")	
<b>Impacts Per Minute (IPM)</b>	0 - 4,900	
<b>Sound Pressure Level</b>	84 dB(A)	
<b>Sound Power Level</b>	95 dB(A)	
<b>Noise K Factor</b>	3 dB(A)	
<b>Vibration Level</b>	<b>Hammer Drilling into Concrete:</b> 6.5 m/s <sup>2</sup>	<b>Drilling into Metal:</b> 3.0 m/s <sup>2</sup> or less
<b>Vibration K Factor</b>	<b>Hammer Drilling into Concrete:</b> 1.5 m/s <sup>2</sup>	<b>Drilling into Metal:</b> 1.5 m/s <sup>2</sup>
<b>Dimensions (L x W x H)</b>	<b>w/ BL1016/BL1021B:</b> 246 x 74 x 179 mm (9-11/16 x 2-15/16 x 7")	<b>w/ BL1041B:</b> 246 x 74 x 198 mm (9-11/16 x 2-15/16 x 7-3/4")
<b>Chuck Capacity</b>	1.5 - 13 mm (1/16 - 1/2")	
<b>Quick Change Drill Chuck</b>	NO	
<b>Shank Type</b>	<b>Hammer:</b> SDS-PLUS Shank	
<b>Net weight</b>	1.9 - 2.6 kg (4.3 - 5.6 lbs.)	

## Battery & Charger

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CXT, 12VMAX, LI-ION

BL1041B  
(4.0Ah)



BL1021B  
(2.0Ah)



BL1016  
(1.5Ah)

Battery  
Compatibility



Compatible



Compatible



Compatible

DC18RE

**60**

**30**

**22**

DC10WD

**130**

**70**

**50**

DC10WC

**130**

**70**

**50**

DC10SB

**60**

**30**

**22**

DC10SA

**60**

**30**

**22**

CXT, 10.8V, LI-ION

BL1040B  
(4.0Ah)



BL1020B  
(2.0Ah)



BL1015  
(1.5Ah)

Battery  
Compatibility



Compatible



Compatible



Compatible

DC18RE

**60**

**30**

**22**

DC10WD

**130**

**70**

**50**

CXT, 10.8V, LI-ION

BL1040B  
(4.0Ah)



BL1020B  
(2.0Ah)



BL1015  
(1.5Ah)

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DC10WC

**130**

**70**

**50**

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DC10SB

**60**

**30**

**22**

---

DC10SA

**60**

**30**

**22**

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