

Cordless Combination Hammer HR010G 20 mm (13/16")

DHR183 18 mm (11/16")

Dust collection system DX16











Cordless Combination Hammer (3 mode)

HR010G

Capacity Concrete: 20 mm



Cordless Rotary Hammer (2 mode)

DHR183

Capacity Concrete: 18 mm





Dust collection system

DX16 (option)

Max bit Capacity Dia. 20mm Length 165mm







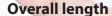




HR010G / DHR183



Compact and lightweight design



HR010G battery: BL4025

289 mm

DHR183 battery: BL1860B

288 mm



photo: HR010G



Lightweight

with Side grip

DHR183

battery: BL1860B

HR010G

battery: BL4025

2.8 kg



AVT

Anti-Vibration Technology

Low vibration

HR010G: 10.0 m/s²

DHR183: **7.5** m/s²

Measuring point: at Side grip

Test conditions

- Downward drilling, Depth: 80mm
- Drill diameter: ø10.0mm
- Concrete compressive strength: 40N/mm² (According to IEC62841-2-6.)

Dust collection system DX16 (option)

Compact and lightweight design

Max. attachable bit size

Diameter: 20mm Length: 165mm Effective length: 105mm



Dimensions(L x W x H)

Tool body with Side grip

HR010G + DX16 Battery: BL4025 422 x 136 x 217 mm

DHR183 + DX16 Battery: BL1860B 416 x 134 x 215 mm



Lightweight

HR010G attery: BL4025

3.6 kg

DHR183 pattery: BL1860B

3.2 kg

Tool body with Side grip

Filter cleaning mechanism



One-touch easy attachment/ removal





Equipped with HEPA Filter

having a high particle capture rate, which is also used for home appliance vacuum cleaners.



3 operation modes

HR010G only



Rotation

Rotation + Hammering

Hammering





HR010G only

Auto-start Wireless System

connects to compatible vacuum cleaner with

The vacuum cleaner automatically runs while the switch is on.

Wireless unit









Vacuum cleaner is activated



eXtreme Protection Technology



LED joblight



■ Combination Hammer and Rotary Hammer with Dust collection system series



photo: HR008G+DX10

Powered	Model Dust collection system		Capacity	
	HR008G	DX10	30mm	
	HR009G	DX11	30mm	
401/	HR001G/ HR003G	DX12		
40V max	HR002G/ HR004G	DX14	28mm	
	HR007G	DX15		
	HR010G	DX16	20mm	
18V x2	DHR280/ DHR282	DX08	28mm	
	DHR281/ DHR283	DX09		
18V	DHR242	DX06	24mm	
	DHR243	DX07		
	DHR183	DX16	18mm	
AC	HR3011FC	DX10	20,000	
	HR3012FC	DX11	30mm	
	HR2652/ HR2653 HR2653T/ HR2663	DX15	26mm	

Accessories

Dust collection system

DX16





HEPA Filter set









Tool hanger set





Wireless unit

Charging Time

HR010G

40 Vision	DC40RA	DC40RC
*1 BL4020 2.0Ah	22 min	30 min
*1 BL4025 2.5Ah	28 min	38 min
*1 BL4040 4.0Ah	45 min	67 min
BL4050F 5.0Ah	50 min	85 min
BL4080F 8.0Ah	76 min	170 min

^{*1} Recommended battery

DHRD183

18V	DC18RC	DC18SD
BL1815N 1.5Ah	15 min	30 _{min}
BL1820B 2.0Ah	24 _{min}	45 min
BL1830B 3.0Ah	22 min	60 min
BL1840B 4.0Ah	36 min	90 min
BL1850B 5.0Ah	45 min	110 min
BL1860B 6.0Ah	55 min	130 min

Wireless unit (WUT01)

HR010G only



Carrying Case





adaptor (WUT02)

Cordless Combination Hammer Cordless Rotary Hammer

HR010G 20 mm(13/16") Adapted for SDS-PLUS bits DHR183 18 mm (11/16") Adapted for SDS-PLUS bits

Variable Speed		HR010G	DHR183
	Impact energy	EPTA-Procedure 05/2009: 2.1 J	EPTA-Procedure 05/2009: 1.7 J
(RANE) Brake	Capacity	Concrete (w/TCT bit): 20 mm (13/16")	Concrete: 18 mm (11/16")
		Steel: 13 mm (1/2")	Steel: 13 mm (1/2")
Reversing		Wood: 26 mm (1")	Wood: 24 mm (15/16")
		Core bit: 35 mm (1-3/8")	-
Anti-restart function		Diamond core bit: 32 mm (1-1/4")	-
S Torque Limiter	Blows per minute (BPM)	0 - 5,000	0 - 5,000
	No load speed (RPM)	0 - 1,350	0 - 1,100
3 6 6	Sound pressure level	90 dB(A)	90 dB(A)
Constant Speed	Sound power level	101 dB(A)	101 dB(A)
Dust Collection	Vibration level	Hammer drilling into concrete: 10.0 m/s ²	Hammer drilling into concrete: 7.5 m/s²
	Dimensions (L x W x H)	w/BL4020 / BL4025:	w/BL1830B/BL1840B/BL1850B/BL1860B:
■D Built-in Job Light		289 x 93 x 217 mm (11-3/8 x 3-5/8 x 8-1/2")	288 x 89 x 215 mm (11-3/8 x 3-1/2 x 8-1/2")
	Net weight	2.8 - 4.5 kg (6.2 - 9.9 lbs.)	2.1 - 2.9 kg (4.6 - 6.4 lbs.)
Adapted for SDS-PLUS bits			
Adapted for 3D3-F E03 bits	6. 1.15.1	. /	

Standard Equipment: Dust cup (country-specific) (DHR183 only), Side grip, Depth gauge, Battery, Charger

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.

Makita Corporation