



Cordless Rotary Hammer DHR183 18 mm (11/16") Dust collection system DX16

Satisfy Professional's Needs

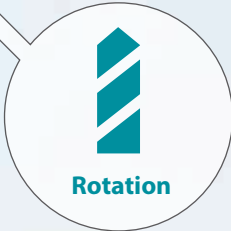


Adapted for
SDS-PLUS
bits



Hammering
with
Rotation

2
mode



Rotation

Lightweight

3.2 kg

Tool body (DHR183+DX16) with Side
grip and BL1860B

photo: DHR183+DX16

Cordless Rotary Hammer DHR183

Capacity
Concrete: 18 mm



Dust collection system DX16 (option)

Max bit Capacity
Dia. 20mm
Length 165mm



HEPA
filter

BL MOTOR AVT XPT

Compact and lightweight design

suitable for upward and horizontal applications



Adapted for
SDS-PLUS bits
Bit is sold separately.



Overall length
288 mm
battery: BL1860B

Lightweight
2.4 kg
battery: BL1860B
with Side grip



Excellent drilling performance

- Concrete with compressive strength of 40N/mm²
- Diameter : Ø10.5mm(3/8"), depth of 60mm(2-3/8")

Work Speed

About **150% UP**

Compared to our predecessor model

Work Amount

About **105 pcs.**

Battery: BL1860B



eXtreme Protection
Technology



High power with BL motor

Dust collection system DX16 (option)

Lightest weight cordless dust collection rotary hammer

Max. attachable bit size

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



Dimensions:

Tool body with Side grip
(L x W x H)
416 x 134 x 215mm



Lightweight

3.2 kg

Tool body (DHR183+DX16) with Side grip and BL1860B

Filter cleaning mechanism

Dust can be removed from the filter by turning a dial on the dust case.



One-touch easy attachment/removal



HEPA filter

Equipped with HEPA Filter

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



AVT

Low vibration

7.5 m/s²

Measuring point: at Main handle
DHR183 only

Test conditions

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

Anti-Vibration Technology



■ Combination Hammer and Rotary Hammer with Dust collection system series

40V max

HR008G+DX10
HR009G+DX11
Capacity: 30mm



AC

HR3011FC+DX10
HR3012FC+DX11
Capacity: 30mm



40V max

HR001G/ HR003G+DX12
HR002G/ HR004G+DX14
Capacity: 28mm



18V x2

DHR280/ DHR282+DX08
DHR281/ DHR283+DX09
Capacity: 28mm



40V max

HR007G+DX15
Capacity: 28mm



AC

HR2652/ HR2653
HR2653T/ HR2663
with DX15
Capacity: 26mm



18V

DHR242+DX06
DHR243+DX07
Capacity: 24mm



18V

DHR183+DX16
Capacity: 18mm



■ Accessories

Dust collection system

DX16

Sealing cap

5 pcs/set
Part No.
422992-7



Dust case set

Part No.
1911P5-0
*1911P4-2



HEPA Filter set

Part No.
199596-7



Dust cup set

Part No.
1911P8-4



Tool hanger set

Part No.
1911K0-5



*For North American countries only

■ Charging Time

| | Fast Charging | |
|----------------------|---------------|----------------|
| | 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 |

Cordless Rotary Hammer

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

- Variable Speed
- Brake
- Reversing
- Constant Speed
- Dust Collection
- Built-in Job Light
- Adapted for SDS-PLUS bits
- Carrying Case

| | |
|------------------------|--|
| Impact energy | EPTA-Procedure 05/2009: 1.7 J |
| Capacity | Concrete: 18 mm (11/16") Steel: 13 mm (1/2") Wood: 24 mm (15/16") |
| Blows per minute (BPM) | 0 - 5,000 |
| No load speed (RPM) | 0 - 1,100 |
| Sound pressure level | 90 dB(A) |
| Sound power level | 101 dB(A) |
| Vibration level | Hammer drilling into concrete: 7.5 m/s ² |
| Dimensions (L x W x H) | w/ BL1830B / BL1840B / BL1850B / BL1860B: 288 x 89 x 215 mm (11-3/8 x 3-1/2 x 8-1/2") w/ BL1820B / BL1815N: 274 x 89 x 197 mm (10-3/4 x 3-1/2 x 7-3/4") |
| Net weight | 2.1 - 2.9 kg (4.6 - 6.4 lbs.) |

Standard Equipment : 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

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 202304