



Cordless Combination Hammer
DHR280 / DHR282 AWS
 28 mm (1-1/8")



Adapted for
SDS-PLUS bits

High Speed Drilling and Great Work Volume



Photo : DHR280 & DX08
Tool does not come with Bit.

HEPA filter
with filter cleaning mechanism

18V + 18V → 36V

DHR280
DHR282 AWS



DX08 ▶



(DHR282, DHR283 only)

Depth gauge

can be adjusted for desired drilling depth simply by pushing single push button

Twin LED job light



Dust collection inlet

can be adjusted according to bit length simply by pushing single push button

Large dust box cover

can be opened simply by pushing single push button for easy dust cleaning.

Filter cleaning mechanism

Accessories

Dust extraction system set

DX08
for
DHR280,
DHR282



Dust case

Part No.
199555-1



HEPA Filter

High Efficiency Particulate Air filter is widely regarded as ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%.

Part No.
199557-7



Dust cup

DHR280, DHR282
Part No. 195173-3



Photo : DHR280 & DX08

Transparent dust case

for easy checking of collected dust amount



| Cordless Combination Hammer | | DHR280 / DHR282 | |
|---|--------------------|-------------------------------|---|
| Variable Speed | Built-in Job Light | Impact Energy Capacity | DHR280 / DHR282 EPTA-Procedure 05/2009: 2.8 J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 28 / 13 / 32 / 54 / 65 mm (1-1/8" / 1/2" / 1-1/4" / 2-1/8" / 2-9/16") |
| Brake | Carrying Case | Blows Per Minute (BPM) | 0 - 5,000 |
| Reversing | | No Load Speed (RPM) | 0 - 980 |
| SDS-PLUS Shank | | Chuck capacity | 1.5 - 13 mm (1/16 - 1/2") |
| Torque Limiter | | Vibration Level | Hammer Drilling into Concrete: 9.0 m/s ² Drilling Into Metal: 2.5 m/s ² |
| Constant Speed | | Sound Pressure Level | 93 dB(A) |
| Dust Collection | | Sound Power Level | 104 dB(A) |
| | | Dimensions (L x W x H) | 373x134x232 mm (14-3/4"x5-1/4"x9-1/8") |
| | | Net weight | DHR280 : 3.9 - 4.9 kg (8.6 - 10.8 lbs.) DHR282 : 3.9 - 5.0 kg (8.6 - 11.0 lbs.) |
| Standard Equipment : DHR280, DHR282 : Side Grip, Depth Gauge, Battery, Charger, Dust Cup (country-specific), Cleaning cloth (country-specific), Bit Grease (country-specific) | | | |

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

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Excellent Power and Low Vibration

28mm Cordless Combination Hammer

Max Bit length : **260mm**

HEPA filter

Filter cleaning mechanism
by turning the dial, the dust falls off the filter



BL MOTOR Brushless Motor

Work Speed

About **40%UP** Predessor Model

Work Volume

About **65%UP** Predessor Model



Concrete with compressive strength of 40N/mm²
Diameter : Ø12.5mm(1/2"), depth of 60mm(2-3/8")

Twin LED job light

Speed dial

Drilling Work Amount

Diameter : Ø12.5mm(1/2")

About

140 pcs.

(Battery : BL1850B x2)



Photo : DHR280 & DX08

18v+18v → 36v XPT

AWS

Auto - start Wireless System DHR282 only



Switch on the tool



Vacuum cleaner is activated

Bluetooth

Accessories

Wireless Unit

198901-5, 198900-7(EU)



Features and benefits

| | DHR280 | DHR282 |
|----------------------------|--------|--------|
| AFT | | ✓ |
| AWS | | ✓ |
| AVT | ✓ | ✓ |
| Dust extraction system set | DX08 | DX08 |

AVT Anti Vibration Technology

Less Vibration

Vibration level

[Chiselling] 8.0m/s² /
[Drilling (into metal)] 2.5m/s²

[Hammer drilling] (into concrete)
9.0 m/s²

Anti-vibration grip

Counterweight

Vibration absorbing handle



AFT Active Feedback sensing Technology

DHR282 only

Torque limiter turns the motor off if the tool is suddenly forced to lock



STOP