

Rotary Hammer LXT

DHR183RTWJ



Product Description

18V LXT • SDS-PLUS • 18 mm • 1,7 J

Compact and lightweight Rotary Hammer with 1.7J impact Energy

Model DHR183 is a cordless 18mm SDS-PLUS rotary hammer powered by 18V LXT Li-Ion battery. Lightweight and powerful brushless combi hammer with AVT vibration absorber for SDS-Plus bits. Drilling can be done with or without impact. Adjustable operating speed 0 – 1 100 min⁻¹. The device creates 1.7J impact force and the maximum capacity in concrete is 18mm. Comes with DX16 dust extraction system.

Product Features

- Brushless maintenance-free and long-life motor
- 2-mode operation for "Rotation Only" or "Hammering with Rotation"
- Three position vibration absorbing side handle for increased comfort
- Battery protection system automatically shuts off power when the battery level is low

Barcode

88381779913

Product Specifications

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|--|-------------------------------|
| Max. Drilling Diameter in Steel | 13 mm |
| Max. Drilling Diameter in Wood | 24 mm |
| Vibration Level (3 axes), Impact Drilling | 7,5 m/s ² |
| Optimum Drilling Diameter Range in Concrete | 5,0-10 mm |
| Battery Chemistry (Ni-Cd / Ni-MH / Li-ion) | Li-ion |
| Tool weight with battery (EPTA) | 2,1 - 2,9 kg |
| Brushless Motor | YES |
| Battery Voltage | 18 V |
| Sound Pressure Level | 90 dB(A) |
| Product Dimensions (L x W x H): | 288 x 89 x 215 mm |
| Impacts per Minute (IPM) | 0 - 5000 min ⁻¹ |
| Sound Power Level (L_{WA}) | 101 dB(A) |
| Voltage LXT | 1 |
| System | LXT 18V/36V |
| Product net weight (new) | 1,6 kg |
| Impact Energy | 1,7 J |
| Vibration Uncertainty (K Factor) | 1,5 m/s ² |
| Noise Uncertainty (K Factor) | 3 dB(A) |
| Tool Category | Hammer Drilling and Chiseling |
| Adapted for SDS-PLUS bits | 1 |

| | |
|---|----------------------------|
| Electronic brake | 1 |
| Max. Drilling Diameter in Masonry | 18 mm |
| Max. Drilling Diameter in Concrete | 18 mm |
| Max Output Power | 500 W |
| No load speed | 0 - 1100 min ⁻¹ |

More info

<https://makita.ae/product/rotary-hammer-lxt-dhr183rtwj/>