Rotary Hammer LXT

DHR183Z

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. Connects with optional DX16 dust extraction system for efficient dust collection during operation.

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

88381779883

Product Specifications

Max. Drilling Diameter in Steel	13 mm
Max. Drilling Diameter in Wood	24 mm
Optimum Drilling Diameter Range in Concrete	5,0-10 mm
Vibration Level (3 axes), Impact Drilling	7,5 m/s²
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/s²
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 Concrete	18 mm
Max. Drilling Diameter in Masonry	18 mm
Max Output Power	500 W
No load speed	0 - 1100 min^{-1}

Standard Equipment

◉ Sold without Battery or Charger

More info

https://makita.ae/product/rotary-hammer-lxt-dhr183z/