

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<sup>-1</sup>. 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

Max. Drilling Diameter in Steel	13 mm
Max. Drilling Diameter in Wood	24 mm
Vibration Level (3 axes), Impact Drilling	7,5 m/s <sup>2</sup>
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 <sup>-1</sup>
Sound Power Level (L <sub>WA</sub> )	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 <sup>2</sup>
Noise Uncertainty (K Factor)	3 dB(A)
Tool Category	Hammer Drilling and Chiseling
Adapted for SDS-PLUS bits	1

<b>Electronic brake</b>	1
<b>Max. Drilling Diameter in Masonry</b>	18 mm
<b>Max. Drilling Diameter in Concrete</b>	18 mm
<b>Max Output Power</b>	500 W
<b>No load speed</b>	0 - 1100 min <sup>-1</sup>

More info

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