



Cordless Rotary Hammer LXT®

DHR183

18V • 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.



TECHNICAL

SPECIFICATIONS

IMPACT	0 - 5000 min ⁻¹
IMPACT ENERGY	1.7 J
SOUND POWER LEVEL (LWA)	101 dB(A)
SOUND PRESSURE LEVEL (LPA)	90 dB(A)
NOISE UNCERTAINTY (K FACTOR)	3 dB(A)
VIBRATION UNCERTAINTY (K FACTOR)	1.5 m/s ²
PRODUCT DIMENSIONS (L X W X H):	288 x 89 x 215 mm
NO LOAD SPEED	0 - 1,100 min ⁻¹
MAX. DRILLING DIAMETER IN WOOD	24 mm
MAX. DRILLING DIAMETER IN CONCRETE	18 mm
MAX. DRILLING DIAMETER IN STEEL	13 mm
VIBRATION LEVEL (3 AXES), IMPACT DRILLING	7.5 m/s ²
BRUSHLESS MOTOR	Yes
TOOL WEIGHT WITH BATTERY (EPTA)	2.1 - 2.9 kg
NOMINAL BATTERY VOLTAGE	18 V
VOLTAGE LXT	Yes
OPTIMUM DRILLING DIAMETER RANGE IN CONCRETE	5 - 10 mm
MAX. DRILLING DIAMETER MASONRY	18 mm

USER BENEFITS

- Extremely Compact and Lightweight with Dust Collection system
- With Anti vibration feature and vibration absorbing housing and ergonomic soft rubber grip design for vibration absorption and comfortable operation
- BL motor with high power to weight and size ratio
- With Dust Extract System DX16 Part # 1911P2-6
- 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

Link to Product page - <https://makitauae.com/product/dhr183-cordless-rotary-hammer-lxt/>