



Rotary Hammer CXT®

HR166DZ

12V max • SDS-Plus • 16 mm • 1,0 J

Compact, brushless tool for drilling and impact drilling

A small and light rotary hammer with an anti-vibration handle, accepts SDS-Plus bits. Suitable for drilling and impact drilling. Speed range of 0 – 680 min⁻¹. Impact energy of 1,0 J and max. drilling capacity of 16 mm in concrete. Tool only, battery and charger not included.

product image type unknown

■ TECHNICAL

SPECIFICATIONS

IMPACT	0 - 4800 min ²
IMPACT ENERGY	1,1 J
■ SOUND POWER LEVEL (LWA)	97 dB(A)
SOUND PRESSURE LEVEL (LPA)	86 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):	255 x 74 x 206 mm
NO LOAD SPEED	0 - 680 min ²
MAX. DRILLING DIAMETER IN WOOD	13 mm
MAX. DRILLING DIAMETER IN CONCRETE	16 mm
MAX. DRILLING DIAMETER IN STEEL	10 mm
VIBRATION LEVEL (3 AXES), IMPACT DRILLING	7,5 m/s ²
CXT BATTERY	Yes
BRUSHLESS MOTOR	Yes
BATTERY PROTECTION	Yes
TOOL WEIGHT WITH BATTERY (EPTA)	1,8 - 2,4 kg
VIBRATION LEVEL (3 AXES), DRILLING	2,5 m/s ²
NOMINAL BATTERY VOLTAGE	12 V
OPTIMUM DRILLING DIAMETER RANGE IN CONCRETE	5 - 8 mm

USER BENEFITS

- Battery protection system automatically shuts off power when the battery level is low
- Body model - delivered without battery and charger.
- Compact and lightweight design
- LED light illuminates the work site

Link to Product page - <https://clone.makitauae.com/product/hr166dz-rotary-hammer-cxt/>