



Rotary Hammer CXT®

HR166DSMJ

12V max • SDS-Plus • 16 mm • 1.1 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 1.1 J and max. drilling capacity of 16 mm in concrete. Two 4.0Ah batteries and a charger in a Makpac case.



Technical specifications

CXT Battery	✓
Nominal Battery Voltage	12 V
Battery Chemistry (Ni-Cd / Ni-MH / Li-ion)	Li-ion
No load speed	0 - 680 min ⁻¹
Impacts per Minute (IPM)	0 - 4800 min ⁻¹
Max. Drilling Diameter in Concrete	16 mm
Optimum Drilling Diameter Range in Concrete	3,2 - 10 mm
Max. Drilling Diameter in Steel	10 mm
Max. Drilling Diameter in Wood	13 mm
Impact Energy	1,1 J
Adapted for SDS-PLUS bits	✓
Electronic brake	✓
Sound Power Level (L _{WA})	98 dB(A)



Standard accessories

821550-0 - Makpac case (2) | 324219-0 - Depth Gauge

Standard machines

BL1041B - Battery CXT® 4,0 Ah | DC105B - Battery Charger CXT®