

Rotary Hammer LXT®

DHR281

2x18V • SDS-PLUS • 28 mm • 2.9 J

Brushless, three-mode, anti-vibration rotary hammer with quick change chuck for professionals

A robust tool for SDS-PLUS bits with AVT (anti-vibration technology) and a quick change chuck. Two 18V LXT® batteries achieve a high voltage of 36V. Suited to impact and unstressed drilling and chipping. Speed range of 0 – 980 min⁻¹. Impact energy of 2.9 J, max. drilling capacity of 28 mm in concrete.



18V + 18V → 36V LXT BL MOTOR AVT ANTI VIBRATION TECHNOLOGY SOFT NO LOAD

Technical specifications

Nominal Battery Voltage	2 x 18 V
Voltage LXT	✓
Battery Chemistry (Ni-Cd / Ni-MH / Li-ion)	Li-ion
Brushless Motor	✓
Impact Energy	2,8 J
Optimum Drilling Diameter Range in Concrete	6 - 20 mm
Max. Drilling Diameter in Concrete	28 mm
Max. Drilling Diameter in Wood	32 mm
Max. Drilling Diameter in Steel	13 mm
Impacts per Minute (IPM)	0 - 5000 min ⁻¹
No load speed	0 - 980 min ⁻¹
Drilling diameter with TCT core bit	54 mm
Adapted for SDS-PLUS bits	✓
Tool weight with battery	4,0 - 4,9 kg
Electronic brake	✓

User benefits

- 36V performance from two 18V batteries connected in series. The batteries are placed in parallel in separate battery docking stations.
- 3-Mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only" for multiple applications
- Brushless maintenance-free and long-life motor
- Reversing switch
- Ergonomic chassis design ensures a good working position.
- LED light illuminates the work site
- Battery protection circuit protects against overloading, over-discharging and over-heating
- Quick-change chuck for quick changeover to wood and metal drill bits

Link to product - www.makitauk.com



Related products

Optional AC

198993-4 Grease vessel for bit 100 ml		199139-5 Quick Drill Chuck Set 13 Mm, 1/2",	
199585-2 Dust Collection System DX09		443122-7 Cleaning Cloth	
821552-6 Makpac case (4)		D-19152 Bull Point	
D-19168 Cold Chisel SDS-Plus, 20 x 140 mm		D-25616 Scaling Chisel SDS-PLUS, 50 x 215	
D-61020 Scaling Chisel SDS-PLUS, 80 x 250		E-20177 Premium Scaling Chisel SDS-PLUS	

Other

User manual

Parts drawing