

Technical data

Battery voltage	18 V
Gears	4
Idling speed, 1st gear/2nd gear	0 - 400/0 - 850 min ⁻¹
Max. torque, wood/steel	40/60 Nm
Chuck range	1.5 - 13 mm
Li-ion battery capacity	5.2 Ah
Weight with Li-ion	2 kg
Idling speed, 3rd/4th gear	0 - 1850/0 - 3800 min ⁻¹
Drilling diameter (wood/steel)	50/13 mm
Max. number of strokes	76000 min ⁻¹
Drilling diameter in brickwork	10 mm

Noise and vibration values

Impact drilling in concrete: Total vibration average, Ah	12.4 m/s ²
Impact drilling in concrete: Standards series EN 60745	
Impact drilling in concrete: Uncertainty (noise) K	3 dB
Impact drilling in concrete: Uncertainty (vibration) K	3 m/s ²
Impact drilling in concrete: A-weighted sound pressure level, LpA	104 dB(A)
Impact drilling in concrete: A-weighted sound power level, LWA	115 dB(A)
Drilling in metal: Total vibration average, Ah	5.6 m/s ²
Drilling in metal: Standards series EN 60745	
Drilling in metal: Uncertainty (noise) K	3 dB
Drilling in metal: Uncertainty (vibration) K	1.5 m/s ²
Drilling in metal: A-weighted sound pressure level, LpA	73 dB(A)
Drilling in metal: A-weighted sound power level, LWA	84 dB(A)
Fastening: Standards series EN 60745	

Fastening: Uncertainty (noise) K	3 dB
Fastening: Uncertainty (vibration) K	1.5 dB(A)
Fastening: A-weighted sound pressure level, LpA	73 dB(A)
Fastening: Total vibration average, Ah	2.5 m/s ²
Fastening: A-weighted sound power level, LWA	84 dB(A)