

Robust brushless motor for durability and flexibility

- Intelligent brushless motor for efficiency, endurance, and compactness
- Robust metal chuck and compact ergonomic design ideal for heavy-duty jobs
- Professional 18V System works with Bosch batteries and chargers of the same voltage

TECHNICAL DATA

Additional data

Battery voltage	18 V
Torque (soft/hard/max.)	28/50/50 Nm
No-load speed (1st gear / 2nd gear)	0 – 460 / 0 – 1,800 rpm
Weight excl. battery	1.1 kg
Battery type	Lithium-ion
Max. impact rate	27,000 bpm
Chuck capacity, min./max.	1.5 / 13 mm
Torque settings	20+2

Drilling diameter

Max. drilling diameter in aluminium	13 mm
Max. drilling diameter in wood	35 mm
Max. drilling diameter in steel	13 mm
Max. drilling diameter in masonry	13 mm

Screw diameter

Max. screw diameter	10 mm
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Total vibration values (Drilling in metal)

Vibration emission value a_h	2.1 m/s ²
Uncertainty K	1.5 m/s ²

Noise/vibration information

Sound pressure level	72.5 dB(A)
Sound power level	83.5 dB(A)
Uncertainty K	5 dB

Drilling in metal

Vibration emission value a_h	2.1 m/s ²
Uncertainty K	1.5 m/s ²

The A-rated noise level of the power tool is typically as follows: Sound pressure level dB(A); Sound power level dB(A). Uncertainty K= dB.