

**BOSCH**

Invented for life

Product data sheet

Power tools for trade & industry

Impact Drill

GSB 19-2 RE



The fastest and most versatile tool in its class

The most important data

Rated input power	850 W
Drilling diameter in masonry	20 / 15 mm
Drilling diameter in wood	40 / 25 mm

Order number 0 601 17B 560

Technical data

Additional data

Rated input power	850 W
Bit holder	1/2"-20 UNF
Voltage, electrical	110 V
No-load speed, 1st gear	0 – 1,000 rpm
No-load speed, 2nd gear	3,000 rpm
Power output	430 W
Weight	2.6 kg
Impact rate at no-load speed	0 – 17,000 / 51,000 bpm
Rated speed	800 / 2,060 rpm
Rated torque	5.2 / 2.0 Nm
Drill spindle connecting thread	1/2"-20 UNF
Chuck capacity, min./max.	1.5 – 13 mm
Max. torque	36.0 Nm

Drilling range

Drilling diameter in wood	40 / 25 mm
Drilling diameter in steel	13 / 8 mm
Drilling dia. in stone	20 / 15 mm
Drilling diameter in masonry	20 / 15 mm

Noise/vibration information

Drilling in metal

Vibration emission value ah	3 m/s ²
Uncertainty K	1.5 m/s ²

Impact drilling in concrete

Vibration emission value ah	15 m/s ²
Uncertainty K	2 m/s ²

Screwdriving

Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²

Thread-cutting

Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²



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Advantages:

- Powerful 2-speed impact drill (850 W) for the fastest work progress
- Sturdy metal gear housing for a long lifetime
- Antirotation mechanical overload clutch for a high level of work safety

