

Technical data: GSB 19-2 RE Professional

Rated power input	850 W
No-load speed	0 – 1.000 / 3.000 rpm
Power output	430 W
Weight	2,6 kg
Rated speed	0 – 770 / 1.990 rpm
Torque (soft screwdriving applications)	36,0 / 15,5 Nm
Rated torque	5,2 / 2,0 Nm
Drill spindle connecting thread	1/2" – 20 UNF
Chuck capacity	1,5 – 13 mm
Impact rate at no-load speed	0 – 17.000 / 51.000 bpm
Max. torque	36,0 / 15,5 Nm
Drilling range	
Drilling dia. in concrete	18 / 13 mm
Drilling dia. in wood	40 / 25 mm
Drilling dia. in steel	13 / 8 mm
Drilling dia. in stone	20 / 15 mm
Drilling dia. in masonry	20 / 15 mm

Functions

- Multiple gears
- Forward/reverse operation
- Electronic
- Auto-Lock
- Softgrip
- Overload clutch

Noise/vibration information

Measured values determined according to EN 60745.
Total vibration values (vector sum of three directions)

Thread-cutting	
Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²
Screwdriving	
Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²
Impact drilling in concrete	
Vibration emission value ah	15.0 m/s ²
Uncertainty K	2.0 m/s ²
Drilling in metal	
Vibration emission value ah	3.0 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 95 dB(A); Sound power level 106 dB(A). Uncertainty K= 3 dB.