



Product data sheet



Impact Drill

GSB 1600 RE Professional

Compact and powerful

The most important data

Rated power input	701 W
Drilling diameter in masonry	18 mm
Drilling diameter in wood	30 mm

Technical Data

Battery and power	
Rated power input	701 W
Power output	351 W
Performance data	
No-load speed	0 – 3.000 rpm
Drill spindle connecting thread	1/2" – 20 UNF
Chuck capacity, min./max.	13 mm
Size and weight	
Weight	1,9 kg
Drilling range	
Drilling diameter in concrete	16 mm
Drilling diameter in wood	30 mm
Drilling diameter in steel	12 mm
Drilling diameter in masonry	18 mm

Noise/vibration information

Drilling in metal	
Vibration emission value ah	2,7 m/s ²
Uncertainty K	1,5 m/s ²
Impact drilling in concrete	
Vibration emission value ah	23,0 m/s ²
Uncertainty K	3,5 m/s ²
Screwdriving	
Vibration emission value ah	2,5 m/s ²
Uncertainty K	1,5 m/s ²
Noise	
Sound pressure level	98 dB(A)
Sound power level	109 dB(A)
Uncertainty K	3 dB

**BOSCH**

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Power tools for trade & industry

Advantages

- Metal quick-change chuck
- Forward/reverse rotation
- Electronic control for exact pilot drilling
- Speed preselection with setting wheel
- Softgrip for a secure hold
- Spindle collar diameter of 43 mm (European standard) – can be used in drill stands

**HEAVY
DUTY**