

**BOSCH**

Invented for life

# Product data sheet

Power tools for trade &amp; industry

Impact Drill

## GSB 16 RE Professional

**from GBP 134.75\***

\* Price including VAT

The fastest tool in its class

**Part number:** 0 601 14E 500[> More product information](#)

## Technical Data

### webshop-pdp-section-technical-data-table-key-Battery and power

Rated input power	750 W
Power output	380 W

### webshop-pdp-section-technical-data-table-key-Technical data

No-load speed, 1st gear	0 – 2,800 rpm
Rated torque	2.3 Nm
Drill spindle connecting thread	1/2" – 20 UNF
Chuck capacity, min./max.	1.5 – 13 mm
Impact rate at no-load speed	0 – 47,600 bpm

### webshop-pdp-section-technical-data-table-key-Size and weight

Weight	2.2 kg
Tool dimensions (length)	285 mm
Tool dimensions (height)	214 mm

## Noise/vibration information

### Drilling in metal

Vibration emission value ah	5,5 m/s <sup>2</sup>
Uncertainty K	1,5 m/s <sup>2</sup>

### Impact drilling in concrete

Vibration emission value ah	15,0 m/s <sup>2</sup>
Uncertainty K	2,4 m/s <sup>2</sup>

### Screwdriving

Vibration emission value ah	2,5 m/s <sup>2</sup>
Uncertainty K	1,5 m/s <sup>2</sup>

### Thread-cutting

Vibration emission value ah	2,5 m/s <sup>2</sup>
Uncertainty K	1,5 m/s <sup>2</sup>

### Noise

Sound pressure level	96 dB(A)
Sound power level	107 dB(A)
Uncertainty K	3 dB



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## Advantages

- 750 W for the fastest work progress
- Compact design for perfect handling
- Sturdy metal gear housing for long lifetime

