



# Product data sheet

## Power tools for trade & industry

Impact Drill

## GSB 162-2 RE



High-power 2-gear impact drill for the toughest work and diamond dry-drilling

### The most important data

Rated input power	1,500 W
Drilling diameter in masonry	162 / 82 mm
Drilling diameter in wood	50 / 32 mm

**Part Number** 0 601 18B 070

[> More product information](#)

## Technical data

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Rated input power	1,500 W
No-load speed, 1st gear	0 – 750 rpm
No-load speed, 2nd gear	1,800 rpm
Power output	840 W
Weight	4.8 kg
Rated speed	555 / 1,300 rpm
Rated torque	17.0 / 5.0 Nm
Drill spindle connecting thread	5/8"-16 UNF
Chuck capacity, min./max.	3 – 16 mm
Impact rate at no-load speed	0 – 12,750 / 30,600 bpm
Packaging dimensions (width x length x height)	335 x 550 x 150 mm
Voltage, electrical	240 V
Bit holder	5/8"-16 UNF

### Drilling range

Drilling diameter in wood	50 / 32 mm
Drilling diameter in steel	20 / 14 mm
Drilling diameter in masonry	162 / 82 mm

## Noise/vibration information

### Drilling in metal

Vibration emission value ah	6 m/s <sup>2</sup>
Uncertainty K	1.5 m/s <sup>2</sup>

### Impact drilling in concrete

Vibration emission value ah	23 m/s <sup>2</sup>
Uncertainty K	3 m/s <sup>2</sup>

### Screwdriving

Vibration emission value ah	1.5 m/s <sup>2</sup>
Uncertainty K	0 m/s <sup>2</sup>

### Thread-cutting

Vibration emission value ah	1.5 m/s <sup>2</sup>
Uncertainty K	0 m/s <sup>2</sup>

**BOSCH**

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## Advantages:

- Extremely powerful 1,500 W motor with high overload capacity and high torque is ideal for heavy-duty applications
- Optimised speed for fast drilling progress up to 162 mm in diameter even with diamond core cutters without impact function
- Rotation control clutch for an increased level of user protection even when working in the toughest materials

