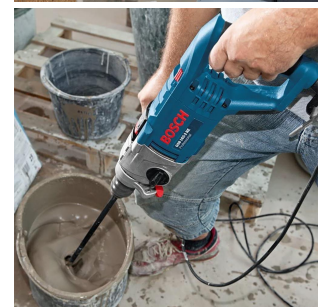


# Bosch GSB 162-2 RE Professional 2 Gear Rotary Impact Drill 240v

## Product Images

Product Code: P09-5021



## Short Description

The GSB 162-2 RE Professional is a high-powered 2-gear corded impact drill designed for the toughest

applications including diamond dry-drilling.

Its extremely strong 1,500 W motor with a high overload capacity and high torque is ideal for intense and heavy-duty applications. Its speed is specifically optimised to enable a fast drilling progress up to 162 mm in diameter even when using diamond core cutters in the non-impact function.

The impact drill's rotation control clutch ensures an increased level of user protection even when working in the toughest materials.

### Specifications

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) 325 x 535 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

#### Total vibration values (Drilling in metal)

Vibration emission value  $a_h$  6 m/s<sup>2</sup>

Uncertainty K 1.5 m/s<sup>2</sup>

#### Total vibration values (Impact drilling in concrete)

Vibration emission value  $a_h$  23 m/s<sup>2</sup>

Uncertainty K 3 m/s<sup>2</sup>

#### Total vibration values (Screwdriving)

Vibration emission value  $a_h$  1.5 m/s<sup>2</sup>

Uncertainty K 0 m/s<sup>2</sup>

#### Total vibration values (Thread-cutting)

Vibration emission value  $a_h$  1.5 m/s<sup>2</sup>

Uncertainty K 0 m/s<sup>2</sup>

#### Noise/vibration information

Sound pressure level 92 dB(A)

Sound power level 103 dB(A)

Uncertainty K 5 dB

The A-rated noise level of the power tool is typically as follows: Sound pressure level 92 dB(A); Sound power level 103 dB(A). Uncertainty K= 5 dB.

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