

Material number	0 601 9H5 1L0
EAN	4059952505305
2 x battery GBA 18V 2.0Ah 1 600 A00 1CD	✓
L-CASE	✓
Quick charger GAL 18V-40 Professional 1 600 A01 B92	✓

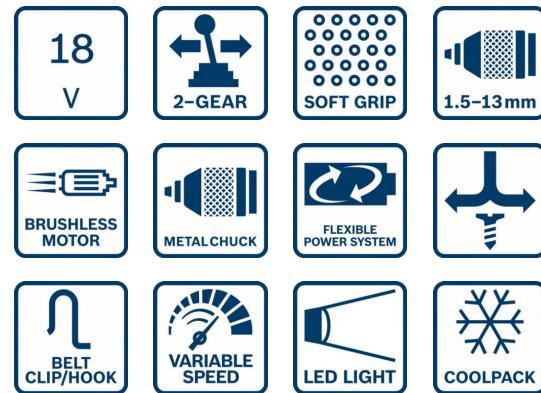


## Technical data

### Description

Long version part 1 (BE)

The powerful GSB 18V-50 cordless impact driver offers durability and flexibility on tough jobs when drilling, impact drilling, and screwdriving in wood, metal, and masonry. Its intelligent brushless motor communicates directly with the tool's electronics, ensuring working efficiency and a long lifetime. The impact driver's metal chuck and ergonomic design make the tool compact and robust for easy use on heavy-duty jobs. It is compatible with all Bosch Professional 18 V batteries (Flexible Power System) for convenience on even the toughest projects, from start to finish.



Tool dimensions (length)	190 mm
Battery voltage	18 V
Charging time (80%/100%) approx.	
Torque (max)	50 Nm
Noise level	The A-rated noise level of the power tool is typically as follows: Sound pressure level 72.5 dB(A); Sound power level 72.5 dB(A). Uncertainty K= 5 dB.

## Technical data

Torque (soft/hard/max.)	28/50/50 Nm
No-load speed (1st gear / 2nd gear)	0 – 460 / 0 – 1,800 rpm
Battery type	Lithium-ion
Max. impact rate	27.000 bpm
Chuck capacity, min./max.	1.5 / 13 mm
Weight excl. battery	1.1 kg
Torque settings	20+2

## Drilling diameter

Max. drilling diameter in aluminium

13 mm

Max. drilling diameter in wood	35 mm
Max. drilling diameter in steel	13 mm
Max. drilling diameter in masonry	13 mm

**Screw diameter**

Max. screw diameter	10 mm
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**Noise/vibration information**

Sound pressure level	72.5 dB(A)
Sound power level	72.5 dB(A)
Uncertainty K	5 dB

**Segment**

Segments	Cordless Drills Heavy Duty Range
Mailing segment	Metal Stone Wood

**Sales information****Positioning**

- Robust brushless motor for durability and flexibility

**User benefit**

- Intelligent brushless motor for efficiency, endurance, and compactness
- Robust metal chuck and compact ergonomic design ideal for heavy-duty jobs
- Professional 18V System works with Bosch batteries and chargers of the same voltage