

**BOSCH**

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# Product data sheet

## Power tools for trade & industry

Cordless Drill/Driver

### GSR 12V-20 Professional



### GBP 64.36\*

\* Price including VAT

Lasts longer, runs longer

#### The most important data

Battery voltage	12 V
Max. screw diameter	7 mm
Torque, max. (hard/soft)	20 / 18 Nm

**Part number:** 0 601 9D4 004[> More product information](#)

## Technical Data

### Performance data

Torque, max. (hard/soft)	20 / 18 Nm
No-load speed (1st gear / 2nd gear)	0 – 400 / 0 – 1.300 rpm
Battery type	Lithium-ion
Chuck capacity, min./max.	10 mm
Torque settings	20+1

### Battery and power

Battery voltage	12 V
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### Drilling diameter

Max. drilling diameter in wood	30 mm
Max. drilling diameter in steel	10 mm

### Screw diameter

Max. screw diameter	7 mm
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## Noise/vibration information

### Drilling in metal

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

### Noise

Sound pressure level	71 dB(A)
Sound power level	82.6 dB(A)
Uncertainty K	2.8 dB



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## Advantages

- Longer lifetime thanks to brushless EC motor with “Electronic Motor Protection” (EMP)
- Longer runtime: up to 1000 screws (4 x 40 mm) with one battery charge (2.5 Ah)
- Better power-to-weight ratio with up to 18 Nm torque (soft screwdriving application) for powerful screwdriving up to 7 mm with a head length of only 163 mm and a weight of only 0.9 kg
- Practical to use: belt clip and bit holder for easy transport of the tool and bits; replaceable colour clips make tool identification easy
- Integrated LED light with afterglow function for illuminating the work area, even in dark places
- Practical battery charge level indicator with 3 LEDs

