



Product data sheet

Power tools for trade & industry

Cordless Angle Grinder

GWS 18V-180 PC



Cutting depth like a large angle grinder with the size and weight of a small one

The most important data

Battery voltage	18.0 V
No-load speed	6,100 rpm
Grinding/cutting disc, diameter	180 mm

Part Number 0 601 9H6 E01

Technical data

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No-load speed	6,100 rpm
Battery voltage	18.0 V
Grinding spindle thread	M14
Bore size, diameter	22.23 mm
Weight excl. battery	2.8 kg
Packaging dimensions (width x length x height)	239 x 349 x 116 mm

'Total vibration values (Surface grinding (roughing))'

Vibration emission value ah	4.1 m/s ²
Uncertainty K	1.5 m/s ²

'Total vibration values (Sanding with sanding sheet)'

Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²

Tools

Grinding/cutting disc, diameter	180 mm
Rubber backing pad, diameter	180 mm

Noise/vibration information

Surface grinding (roughing)

Vibration emission value ah	4.1 m/s ²
Uncertainty K	1.5 m/s ²

Sanding with sanding sheet

Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²

**BOSCH**

Invented for life

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Advantages:

- Thanks to 180-mm disc and small gear head, the same cutting depth as a 230-mm large angle grinder but up to 35% less weight
- BITURBO Brushless technology for fast cutting in multiple materials like metal, concrete, bricks, and tiles
- PROtection switch, Intelligent Brake System, KickBack Control for high user protection

BITURBO
BRUSHLESS**18**
V**1500**
W
EQUIVALENT
Ø 180 mm
CONNECTED
KICKBACK
CONTROL
INTELLIGENT
BRAKE SYSTEM
DROP
CONTROL
PROtection
Switch
VIBRATION
CONTROL**PROFESSIONAL**
18V
SYSTEM