



## GSZ 8-280 PE

### Straight grinder 28 000/min

Ergonomic, powerful die grinder for grinding and deburring in difficult-to-reach spots; also suitable for semi-stationary use.

Product number: 7 223 17 60 00 0

## Details

- > Compact design for use in especially tight spaces, collar diameter of 43 mm for semi-stationary use as milling motor (e.g. as profile miller).
- > User protection features include blockage monitoring, restart protection, soft start and electronic overload protection.
- > Innovative collets with all-round flange to protect the workpiece and prevent the wrench sliding off during tool changes.
- > POWERtronic tachoelectronics for enormous power, power reserve and exceptional speed stability under load.
- > Motor and electronics protected against metal dust.
- > Variable speed allows different tools to be used.

## Price includes

✓ 1 collet Ø 6 mm

✓ Jaw spanner SW13

✓ Jaw spanner SW17



## Application

Cutting



Roughing-down



Grinding



Deburring



Brushing



★ suitable

★★ well suitable

## Technical data

### TECHNICAL DATA

Input

750 W

Output

400 W

Speed, no load

8,500 - 28,000 rpm

Grinding wheel for max. Ø

50 mm

Collet for max. Ø

8 mm

Collar Ø

43 mm

Max. cutter diameter

12 mm

Cable with plug

4 m

Weight according to EPTA

1.40 kg

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Uncertainty of measured value  
KpA

84 dB  
3 dB

Sound power level LWA  
Uncertainty of measured value  
KWA

95 dB  
3 dB

Sound peak value  
LpCpeak  
Uncertainty of measured value  
KpCpeak

97 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-way  
Vibration value 2  $\alpha_{hv}$  3-way

4,7 m/s<sup>2</sup>  
7,9 m/s<sup>2</sup>

Uncertainty of measured value  
K $\alpha$

1,5 m/s<sup>2</sup>

## Application examples

