



## GSZ 8-90 PEL

### Straight Grinder, 9 000/min

Ergonomic, powerful die grinder for stainless steel processing with high plunge depth for grinding and polishing in especially difficult-to-reach spots.

Product number: 7 223 20 60 24 1

## Details

- + Long narrow neck allows tool to plunge a long way into workpieces (e.g. grinding inside pipes).
- + 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.
- + Removable rubber collar bearing cover.
- + Motor and electronics protected against metal dust.
- + Variable speed allows different tools to be used.

## Price includes

- + 1 collet Ø 6 mm
- + Jaw spanner SW17
- + Jaw spanner SW13

## Product feature

- + Long neck

## Application



Grinding	++
Brushing	++
Satin-finishing	++
Polishing	++

+ suitable  
 ++ well suitable

## Technical data

### TECHNICAL DATA

Input	710 W
Output	410 W
Speed, no load	2,500 - 9,000 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	1.80 kg
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### 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	1,9 m/s <sup>2</sup>
Vibration value 2 $\alpha_{hv}$ 3-way	2,9 m/s <sup>2</sup>
Uncertainty of measured value K $\alpha$	1,5 m/s <sup>2</sup>