



# **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

**VALUES** 

VIBRATION AND SOUND EMISSION

# Technical data

# TECHNICAL DATA

Input	710 W	Sound pressure level LpA Uncertainty of measured value	84 dB 3 dB
Output	410 W	КрА	
Speed, no load	2,500 - 9,000 rpm	Sound power level LWA Uncertainty of measured value KWA	95 dB 3 dB
Grinding wheel for max. Ø	50 mm	Sound peak value LpCpeak	97 dB
Collet for max. Ø	8 mm	Uncertainty of measured value KpCpeak	3 dB
Collar Ø	43 mm	Vibration value 1 <b>α</b> hv 3- way	1,9 m/s²
Max. cutter diameter	12 mm	Vibration value 2 αhv 3-way	2,9 m/s²
Cable with plug	4 m	Uncertainty of measured value $K\pmb{\alpha}$	1,5 m/s²
Weight according to EPTA	1.80 kg		