



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.

Part number: 7 223 20 60 00 0

FEIN benefits

- > 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.

Supplied

✓ 1 collet Ø 6 mm

✓ Jaw spanner SW13

✓ Jaw spanner SW17

Features

✓ Long neck

Application

Grinding	★★
Brushing	★★
Satin-finishing	★★
Polishing	★★

★ suitability

★★ optimal suitability

Technical data

GENERAL 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

VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	85,9 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	93,9 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	100 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	1,9 m/s ²
Vibration value 2 dhv 3-way	2,9 m/s ²
Uncertainty of measured value Ka	1,5 m/s ²