



GSZ 11-90 PERL

Straight Grinder, 9 900/min

Ergonomic, extremely powerful die grinder for stainless steel processing with high plunge depth for heavy-duty grinding and polishing.

Part number: 7 223 23 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 8 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	1,010 W
Output	620 W
Speed, no load	2,900 - 9,900 rpm
Polishing disc Ø	80 mm
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	2.20 kg

VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	89 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	97 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	103 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	1,5 m/s ²
Vibration value 2 dhv 3-way	4,5 m/s ²
Uncertainty of measured value Ka	1,5 m/s ²

Examples of use

