



## GSZ 11-320 PERL

Straight grinder 32 500/min

Ergonomic, extremely powerful die grinder with high plunge depth for heavy-duty grinding and deburring in difficult-to-reach spots.

Part number: 7 223 22 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

Cutting



Roughing-down



Grinding



Deburring



Brushing



★ suitability

★★ optimal suitability

## Technical data

### GENERAL TECHNICAL DATA

Input	1,010 W
Output	620 W
Speed, no load	9,500 - 32,500 rpm
Grinding wheel for max. Ø	45 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	2.10 kg

### VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	88,7 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	96,7 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	102,1 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	9,7 m/s <sup>2</sup>
Uncertainty of measured value Ka	1,5 m/s <sup>2</sup>

### Examples of use

