



FEIN



GSZ 11-90 PERL

Die Grinder 9,900 rpm

Handy and extremely high performance die grinder for stainless steel processing with long reach for difficult grinding and polishing work.

Product number: 7 223 23 60 09 0

Details

- + Long, narrow neck allows tool to reach deep into workpieces (e.g. grinding inside pipes).
- + Extensive operator protection due to jam monitoring, self-start lock, soft start, and electronic overload protection.
- + Innovative collets with wrap around collar for workpiece protection and to prevent the wrench slipping when changing tools.
- + POWERtronic tachometer electronics for enormous power, reserve capacity and extremely uniform speed under load.
- + Replaceable rubber neck bearing casing.
- + Motor and electronics protected against metal dust.
- + Variable speed allows different tools to be used.

Price includes

- + 1 collet Ø 5/16 in [8 mm]
- + Spanner size 3
- + Spanner SW17

Product feature

- + Long neck

Application



FEIN

Grinding	++
Cutting	+
Brushing	++
Satin finishing	++
Polishing	++

+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Power consumption	1,010 W
Power output	620 W
No load speed	2,900 - 9,900 rpm
Polishing disc Ø	3-1/4 [80] in[mm]
Grinding wheel for max. Ø	2 [50] in[mm]
Collet for max. Ø	1/4 [8] in[mm]
Clamping neck	1-3/4 [43] in[mm]
Milling machine max. dia.	1/2 [12] in[mm]
Cable with plug	13.1 [4] ft[m]
Weight	4.85 lbs

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	85 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	96 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	98 dB 3 dB
Vibration value 1 α_{hv} 3-way Vibration value 2 α_{hv} 3-way	1,5 m/s ² 4,5 m/s ²
Measurement uncertainty of the measured value K α	1,5 m/s ²

Application examples

