



FEIN



GSZ 8-280 PEL

Die Grinder 28,000 rpm

Handy, high performance die grinder with long reach for difficult grinding and deburring work in difficult-to-reach spots.

Product number: 7 223 19 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 tacho 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 1/4 in [6 mm]
- + Spanner SW17
- + Spanner size 3

Product feature

- + Long neck

Application



FEIN

Cutting	++
Material removal	++
Grinding	++
Deburring	+
Brushing	+

+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Power consumption	750 W
Power output	410 W
No load speed	8,500 - 28,000 rpm
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	3.97 lbs

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	84 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	95 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	97 dB 3 dB
Vibration value 1 α_{hv} 3-way	5,3 m/s ²
Vibration value 2 α_{hv} 3-way	11,4 m/s ²
Measurement uncertainty of the measured value K α	1,5 m/s ²