



# FEIN



## GSZ 11-320 PERL

Die Grinder 32,500 rpm

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

Product number: 7 223 22 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

Cutting

++

Material removal

++

Grinding

++

Deburring

+

Brushing

+

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Power consumption

1,010 W

Power output

620 W

No load speed

9,500 - 32,500 rpm

Grinding wheel for max.  
Ø

1-3/4 [45] 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

4.63 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  $\alpha_{hv}$  3-  
way  
Measurement uncertainty of  
the measured value K $\alpha$

9,7 m/s<sup>2</sup>  
1,5 m/s<sup>2</sup>

## Application examples



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