



## CG 15-125 BL

### Compact Angle Grinder Ø 5 in

Dustproof, powerful, low-maintenance and durable compact angle grinder with brushless FEIN PowerDrive motor for effective grinding, cutting and deburring work in heavy-duty work environments.

Product number: 7 222 67 60 12 0

## Details

- + Maximum service life thanks to brushless FEIN PowerDrive motor with a completely closed motor housing and separately installed motor electronics.
- + Protect against aggressive ceramic and mineral dusts, saving downtime and maintenance costs.
- + Extensive user protection with soft start, restart protection, jam monitoring, electronic overload protection, speed pre-selection, kickback monitoring, anti-vibration handle and brake.
- + Optimum cooling and temperature monitoring.
- + A weight of only 4.85 [2.2] lbs[kg] at an output power of 1 050 W for an outstanding weight-to-performance ratio.
- + Includes a rapid-clamping nut for the tool-free changeover of grinding material in seconds.
- + Excellent ergonomics thanks to a slim grip, compact design and low weight with good balance.
- + 13 ft, H07 industrial cable.

## Price includes

- + 1 guard
- + 1 anti-vibration handle
- + 1 tool-free quick-action clamping nut
- + 1 wrench

## Product feature

- + Brake
- + Self-start lock
- + Electronic overload protection
- + Kickback control
- + Soft-start
- + Jam monitoring
- + Electronic speed selection

## Application

Material removal



Deburring



Cutting

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Brushing

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+ suitable  
++ well suitable

## Technical data

### TECHNICAL DATA

Power consumption	1,500 W
Power output	1,050 W
No load speed	3,800 - 9,000 m/min
Grinding wheel Ø	5 [125] in[mm]
Elastic backing pad Ø	5 [125] in[mm]
Mounting thread	5/8-11 in
Cable with plug	13 [4] ft[m]
Weight	4.85 lbs

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	86 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	97 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	102 dB 3 dB
Vibration value 1 $\alpha_{hv}$ 3-way	5,1 m/s <sup>2</sup>
Vibration value 2 $\alpha_{hv}$ 3-way	1,7 m/s <sup>2</sup>
Measurement uncertainty of the measured value K $\alpha$	1,5 m/s <sup>2</sup>

## Application examples



