



# **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 environments.

Product number: 7 222 67 60 09 0

### **Details**

- Unmatched durability with the brushless FEIN PowerDrive motor, featuring a fully sealed housing and isolated motor electronics for peak longevity.
- Built to withstand aggressive ceramic and mineral dust, the sealed FEIN PowerDrive motor reduces downtime and maintenance costs, delivering unstoppable performance and longevity.
- Maximum user safety with soft start, restart prevention, kick back protection, electronic

- overload protection and a brake system.
- + Motor 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 abrasive in seconds.
- + Perfect ergonomics, its slim grip, compact build, and lightweight feel offer outstanding balance.
- + 13 ft, H07 industrial cable.

#### Price includes

- + 1 guard
- + 1 anti-vibration handle
- + 1 Clip on cut-off guard

- + 1 tool-free quick-action clamping nut
- + 1 wrench

### Product feature

- + Brake
- Restart protection
- + Electronic overload protection
- + Kickback control

- + Soft-start
- + Jam monitoring
- + Electronic speed selection

## **Application**

Material removal





Deburring

Cutting

Brushing

# + suitable + well suitable

### Technical data

### TECHNICAL DATA

Power consumption	1,550 W
Power output	1,000 W
No load speed	3,800 - 9,000 rpm
Grinding wheel Ø	5 [125] in[mm]
Elastic backing pad Ø	5 [125] in[mm]
Mounting thread	5/8-11 in
Cable with plug	13.1 [4] ft[m]
Weight	4.85 [2.20] lbs[kg]

# VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA

Sound power level LWA Measurement uncertainty of the measured value KWA

Peak sound value LpCpeak

Measurement uncertainty of the measured value KpCpeak

Vibration value 1  $\alpha$ hv 3-wav

Measurement uncertainty of the measured value  $\mbox{K}\alpha$ 

Vibration value 2  $\alpha$ hv 3-way

Measurement uncertainty of the measured value  $\mbox{\rm K}\alpha$ 

92 dB 3 dB

100 dB 3 dB

107,1 dB

3 dB

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

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

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

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

# Application examples













