



## CG 15-150 BLP

### Compact Angle Grinder Ø 6 in

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

Product number: 7 222 77 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.
- + Attachment point for securing the angle grinder with a safety tether, preventing drops when working at heights.
- + A weight of only 5.29 lbs. at an output power of 1000 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
- + AutoStop dead man's switch
- + Soft-start
- + Jam monitoring
- + Electronic speed selection
- + Kickback control

## 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

2,800 - 7,000 rpm

Grinding wheel Ø

6 [150] in[mm]

Elastic backing pad Ø

6 [150] in[mm]

Mounting thread

5/8-11 in

Cable with plug

13.1 [4] ft[m]

Weight

5.29 [2.40] lbs[kg]

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Measurement uncertainty of  
the measured value KpA

94,1 dB  
3 dB

Sound power level LWA  
Measurement uncertainty of  
the measured value KWA

102,1 dB  
3 dB

Peak sound value  
LpCpeak  
Measurement uncertainty of  
the measured value KpCpeak

109,9 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-  
way  
Measurement uncertainty of  
the measured value K $\alpha$

4,2 m/s<sup>2</sup>  
1,5 m/s<sup>2</sup>

Vibration value 2  $\alpha_{hv}$  3-  
way  
Measurement uncertainty of  
the measured value K $\alpha$

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

## Application examples



# FEIN

