



## 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 work environments.

Product number: 7 222 77 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.
- + Eye for carabiner to secure the angle grinder against falling when working at great heights.
- + A weight of only 5.3 [2.4] 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, HO7 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
- + AutoStop dead man's switch
- + Soft-start
- + Jam monitoring
- + Electronic speed selection
- + Kickback control

## Application

Material removal





# FEIN

Deburring

+

Cutting

++

Brushing

++

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Power consumption

1,500 W

Power output

1,050 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 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

101 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-  
way  
Vibration value 2  $\alpha_{hv}$  3-way

4,2 m/s<sup>2</sup>  
1,7 m/s<sup>2</sup>

Measurement  
uncertainty of the  
measured value K $\alpha$

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

## Application examples



