



# **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 aggresive 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, 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
- + 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

1,500 W Power consumption 1,050 W Power output No load speed 2,800 - 7,000 rpm Grinding wheel Ø 6 [150] in[mm] 6 [150] in[mm] Elastic backing pad Ø Mounting thread 5/8-11 in Cable with plug 13 [4] ft[m] Weight 5.29 lbs

# 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-way Vibration value 2  $\alpha$ hv 3-way

Measurement uncertainty of the measured value  $K\alpha$ 

86 dB 3 dB

97 dB 3 dB

101 dB

3 dB

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

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

 $1,5 \text{ m/s}^2$ 

# Application examples













