

## 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



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
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]
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



