



CG 15-150 BL

Compact Angle Grinder Ø 6 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: 7 225 10 60 39 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 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 abrasive in seconds.
- + Perfect ergonomics, its slim grip, compact build, and lightweight feel offer outstanding balance.
- + The new anti-vibration handle increases grip strength by up to 16% compared to traditional handles, while also minimizing vibrations.
- + 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

1,500 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

5.73 [2.60] 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 α_{hv} 3-
way
Measurement uncertainty of
the measured value K α

4,0 m/s²
1,5 m/s²

Vibration value 2 α_{hv} 3-
way
Measurement uncertainty of
the measured value K α

3,0 m/s²
1,5 m/s²

Application examples

