CG 15-125 BL

Compact Angle Grinder Ø 5 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 work environments.

Product number: 7 222 67 60 09 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.
- A weight of only 4.85 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 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 protective cover for cutting work
- 1 tool-free quick-action clamping nut
- 1 wrench

Product feature

- Brake
- Self-start lock
- 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	1,550 W
Power output	1,000 W
No load speed	3,800 - 9,000 rpm
Grinding wheel Ø	5 [125] in[mm]
Elastic backing pad Ø	5 [125] in[mm]
Mounting thread	5/8-11 in
Cable with plug	13 [4] ft[m]
Weight	4.85 [2.20] lbs[kg]

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	102 dB 3 dB
Vibration value 1 αhv 3-way Vibration value 2 αhv 3-way	5,1 m/s² 1,7 m/s²
Measurement uncertainty of the measured value Kα	1,5 m/s²

Application examples