



# **CG 15-125 BLP Inox**

### Compact Angle Grinder Ø 5 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 for stainless steel processing.

Product number: 7 222 85 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.

- + Eye for carabiner to secure the angle grinder against falling when working at great heights.
- → A weight of only 5.07 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, H07 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
- + 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

VIBRATION AND SOUND EMISSION

#### **VALUES** 1,550 W Power consumption Sound pressure level LpA 86 dB Measurement uncertainty of 3 dB the measured value KpA Power output 1,000 W 97 dB Sound power level LWA No load speed 2,800 - 7,000 rpm Measurement uncertainty of 3 dB the measured value KWA Grinding wheel Ø 5 [125] in[mm] 101 dB Peak sound value

LpCpeak 5 [125] in[mm] Elastic backing pad Ø 3 dB Measurement uncertainty of the measured value KpCpeak 5/8-11 in Mounting thread Vibration value 1 αhv 3- $4,2 \text{ m/s}^2$ Cable with plug 13.1 [4] ft[m] Vibration value 2  $\alpha$ hv 3-way  $2,1 \text{ m/s}^2$ Weight 5.07 lbs 1,5 m/s<sup>2</sup> Measurement

uncertainty of the measured value  $K\alpha$ 

Application examples













