



# **CG 15-125 BL Inox**

### Compact angle grinders, Ø 125 mm

Dust-resistant, powerful, low-maintenance and long-life compact angle grinder with brushless FEIN PowerDrive motor for effective cutting, grinding and deburring work in tough working environments for stainless steel processing.

Product number: 7 222 86 60 00 0

#### **Details**

- Outstanding service life thanks to brushless FEIN PowerDrive motor with fully enclosed motor housing and motor electronics fitted separately.
- Optimum protection for the motor from aggressive ceramic and mineral dusts and therefore reduction in downtimes and maintenance costs.
- Comprehensive user protection provided by soft start, restart protection, blockage monitoring, electronic overload protection, speed

- preselection, kick-back monitoring, anti-vibration handle and brake.
- + Optimum cooling and temperature monitoring.
- → Weighs just 2.3 kg with an output power of 1050 W for an excellent power-to-weight ratio.
- + Quick-clamping nut included in scope of supply for changing grinding materials in a matter of seconds and without the need for any tools.
- → Fatigue-free working thanks to narrow grip dimensions, compact design and a wellbalanced low weight.
- + Industrial cable H07, length 4m.

#### Price includes

- + 1 wheel guard
- + 1 anti-vibration handle
- + 1 x protective cover for cutting work
- + 1 Tool-free quick-clamping nut
- + 1 key

#### Product feature

- + Brake
- + Restart protection
- + Electronic overload protection
- + AutoStop dead man's switch
- + Soft start
- + Blockage monitoring
- + Electronic speed preselection
- + Kick-back check

## **Application**



Roughing-down

Dividing

Deburring

Brushing

# Technical data

#### TECHNICAL DATA

Input

Output

Speed, no load

Grinding disc Ø

Elast. Backing pad Ø

Flange

Cable with plug

Weight according to **EPTA** 

1,500 W

1,050 W

2,800 - 7,000 rpm

125 mm

125 mm

M 14

4 m

2.30 kg

+ suitable

++ well suitable

## VIBRATION AND SOUND EMISSION **VALUES**

Sound pressure level LpA Uncertainty of measured value KpA

Sound power level LWA Uncertainty of measured value

Sound peak value LpCpeak Uncertainty of measured value **KpCpeak** 

Vibration value 1  $\alpha$ hv 3-Vibration value 2  $\alpha$ hv 3-way

Uncertainty of measured value  $K\alpha$ 

86 dB 3 dB

97 dB 3 dB

101 dB

3 dB

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

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

1,5 m/s<sup>2</sup>

## Application examples













