



## 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: 7 225 07 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 well-balanced low weight.
- + New anti-vibration handle improves the grip by up to 16% compared with standard handles. Any vibration is also minimised.
- + 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

++

Deburring

+

Dividing

+

Brushing

+

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Input	1,500 W
Output	1,050 W
Speed, no load	2,800 - 7,000 rpm
Grinding disc Ø	125 mm
Elast. Backing pad Ø	125 mm
Flange	M 14
Cable with plug	4 m
Weight according to EPTA	2.40 kg

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	90,4 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	98,4 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	104,7 dB 3 dB
Vibration value 1 $\alpha_{hv}$ 3-way Uncertainty of measured value K $\alpha$	3,2 m/s <sup>2</sup> 1,5 m/s <sup>2</sup>
Vibration value 2 $\alpha_{hv}$ 3-way Uncertainty of measured value K $\alpha$	1,6 m/s <sup>2</sup> 1,5 m/s <sup>2</sup>

## Application examples



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