

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	93,1 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	101,1 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	108,4 dB 3 dB
Vibration value 1 αhv 3-way Uncertainty of measured value Kα	3,2 m/s² 1,5 m/s²
Vibration value 2 αhv 3-way Uncertainty of measured value Kα	1,6 m/s² 1,5 m/s²

Application examples



