



# CG 15-125 BLP Inox

### Compact angle grinders, Ø 125 mm

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

Product number: 7 222 85 60 24 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.
- Eye for carabiner to secure the angle grinder and prevent it falling off when working at height.
- Weighs just 2.3 kg with an output power of 1
  050 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

#### Product feature

- + Brake
- + Restart protection
- + Electronic overload protection
- + AutoStop dead man's switch

- + 1 Tool-free quick-clamping nut
- + 1 key
- + Soft start
- + Blockage monitoring
- + Electronic speed preselection
- + Kick-back check

## Application



#### Roughing-down

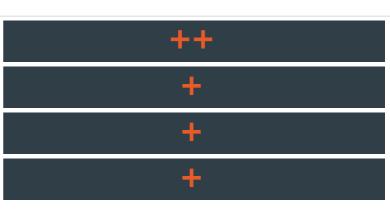
Deburring

Dividing

Brushing

## Technical data

# TECHNICAL DATA



# VIBRATION AND SOUND EMISSION VALUES

Input	1,500 W	Sound pressure level LpA Uncertainty of measured value	86 dB 3 dB
Output	1,050 W	КрА	
Speed, no load	2,800 - 7,000 rpm	Sound power level LWA Uncertainty of measured value KWA	97 dB 3 dB
Grinding disc Ø	125 mm	Sound peak value	101 dB
Elast. Backing pad Ø	125 mm	LpCpeak Uncertainty of measured value KpCpeak	3 dB
Flange	M 14		
Cable with plug	4 m	Vibration value 1 αhv 3- way Vibration value 2 αhv 3-way	4,2 m/s <sup>2</sup> 2,1 m/s <sup>2</sup>
Weight according to EPTA	2.30 kg	Uncertainty of measured value K $\pmb{\alpha}$	1,5 m/s²

## Application examples







