



CG 15-125 BLP

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.

Product number: 7 222 76 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.
- + Eye for carabiner to secure the angle grinder and prevent it falling off when working at height.
- + Weighs just 2.2 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 well-balanced 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

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Deburring

+

Dividing

++

Brushing

++

+ suitable
++ well suitable

Technical data

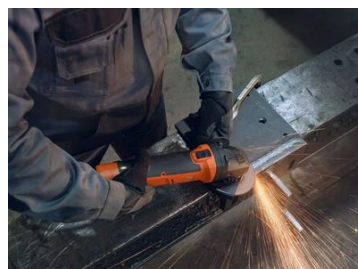
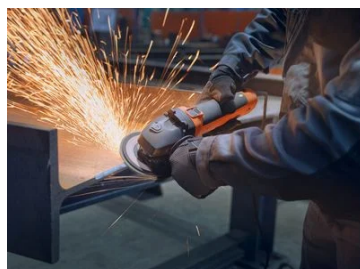
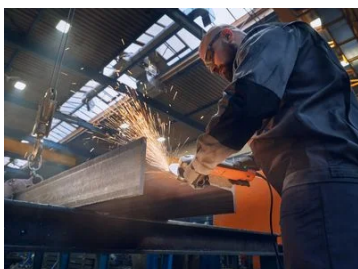
TECHNICAL DATA

| | |
|--------------------------|-------------------|
| Input | 1,500 W |
| Output | 1,050 W |
| Speed, no load | 3,800 - 9,000 rpm |
| Grinding disc Ø | 125 mm |
| Elast. Backing pad Ø | 125 mm |
| Flange | M 14 |
| Cable with plug | 4 m |
| Weight according to EPTA | 2.20 kg |

VIBRATION AND SOUND EMISSION VALUES

| | |
|--|--|
| Sound pressure level LpA Uncertainty of measured value KpA | 86 dB 3 dB |
| Sound power level LWA Uncertainty of measured value KWA | 97 dB 3 dB |
| Sound peak value LpCpeak Uncertainty of measured value KpCpeak | 102 dB 3 dB |
| Vibration value 1 α_{hv} 3-way Vibration value 2 α_{hv} 3-way | 5,1 m/s ² 1,7 m/s ² |
| Uncertainty of measured value K α | 1,5 m/s ² |

Application examples





FEIN

