



CG 14-125 V

Compact angle grinders, Ø 125 mm

Ergonomic 1400 W compact angle grinder with variable speed for effective grinding and cutting work.

Product number: 7 222 89 60 23 0

Details

- + Thanks to the powerful 1400 watt motor and a significantly smaller handle (195 mm), faster and more convenient work can be undertaken on the construction site and in metal workshops.
- + New cooling concept with ventilation inlets as well as a removable dust protection filter ensures the tool a longer service life even in extreme conditions.
- + Variable speed settings assist the worker in various working situations.
- + Robust motor for daily use.
- + Long-life thanks to overload protection and long carbon brush service life.
- + Rapid work progress thanks to powerful motor.
- + Gearbox head can be rotated 90° for high versatility.
- + Abrasive materials can be changed at speed and without the need for any tools: quick-clamping nut included in scope of supply as standard.
- + Good ability to cope with overload thanks to direct motor cooling.
- + Cable length 4 m.

Price includes

- + 1 anti-vibration handle
- + 1 clamping nut
- + 1 two-hole spanner
- + 1 adapter flange
- + 1 wheel guard
- + 1 safety hood for cutter

Product feature

- + Soft start
- + Blockage monitoring
- + Electronic speed preselection
- + Restart protection
- + Electronic overload protection
- + Kick-back check

Application

Roughing-down



Deburring





| | |
|-----------------|----|
| Dividing | + |
| Brushing | + |
| Satin-finishing | ++ |
| Polishing | ++ |

+ suitable
++ well suitable

Technical data

TECHNICAL DATA

| | |
|--------------------------|--------------------|
| Input | 1,400 W |
| Output | 830 W |
| Speed, no load | 2,800 - 11,500 rpm |
| Grinding disc Ø | 125 mm |
| Elast. Backing pad Ø | 125 mm |
| Flange | M 14 |
| Cable with plug | 4 m |
| Weight according to EPTA | 2.30 kg |

VIBRATION AND SOUND EMISSION VALUES

| | |
|--|----------------------|
| Sound pressure level LpA Uncertainty of measured value KpA | 95 dB 3 dB |
| Sound power level LWA Uncertainty of measured value KWA | 103 dB 3 dB |
| Sound peak value LpCpeak Uncertainty of measured value KpCpeak | 108 dB 3 dB |
| Vibration value 1 α_{hv} 3-way | 4,5 m/s ² |
| Vibration value 2 α_{hv} 3-way | 2,5 m/s ² |
| Uncertainty of measured value K α | 1,5 m/s ² |

Application examples



FEIN

