

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 αhv 3-way Uncertainty of measured value Kα	4,5 m/s² 1,5 m/s²
Vibration value 2 αhv 3-way Uncertainty of measured value Kα	2,5 m/s² 1,5 m/s²

Application examples



