



## 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

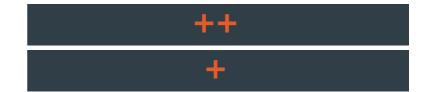
#### Product feature

- + 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

**VALUES** 

VIBRATION AND SOUND EMISSION

# Technical data

# TECHNICAL DATA

Input	1,400 W	Sound pressure level LpA Uncertainty of measured value	95 dB 3 dB
Output	830 W	KpA	
Speed, no load	2,800 - 11,500 rpm	Sound power level LWA Uncertainty of measured value KWA	103 dB 3 dB
Grinding disc Ø	125 mm	Sound peak value	108 dB
Elast. Backing pad Ø	125 mm	LpCpeak Uncertainty of measured value KpCpeak	3 dB
Flange	M 14	Прорешк	
Cable with plug	4 m	Vibration value 1 αhv 3- way Vibration value 2 αhv 3-way	4,5 m/s <sup>2</sup> 2,5 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



