

RC7028/RC7048/RC7128 Series - Die grinders

## RC7028

8951000275

Die grinder 6mm - RC7028

 **Package Dimensions**  
23.1 x 10.5 x 5.5 cm

 **Package Weight**  
943 g



The grinding machine series ensures ergonomic and efficient grinding. The three models with short or long shaft or the 90° angled head offer a variety for every application.

## Technical Specifications

Imperial | Metric

### Tightening Strategies

Angle Type Straight

### Design & Functions

Collet max capacity 15/64 (6.0mm)

Exhaust Rear

Main Material type Aluminium, Composite over-sleeve

Rotative inlet No

Spindle lock Yes

Starting system Safety lever

### Noise & vibrations

Sound Power 96.2 dB(A)

Sound Pressure 85.2 dB(A)

Uncertainty vibration-K	0.7 m/s <sup>2</sup>
Vibration	2.4 m/s <sup>2</sup>

<b>Size &amp; Weight</b>	
Height (H)	43 mm
Length (L)	191 mm
Width (W)	74 mm
Weight	0.72 kg

<b>Air information</b>	
Air consumption at load	3.8 l/s
Air inlet thread size (in)	1/4
Air inlet thread type	BSP
Max dynamic air working pressure	6.3 bar
Min hose diam (5 m hose length)	8 mm

<b>Power</b>	
Max power	400 W

<b>Speed</b>	
Free Speed	27000 rpm

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## Benefits

- ★ High power of 400 watts and a speed of up to 27,000 rpm
- ★ Quick change of grinders and cutters due to quick change system
- ★ Lightweight composite body and rubberized handle for ergonomic and comfortable work
- ★ Precise speed regulation on the safety lever
- ★ Noise-reduced (85 dBA) exhaust air discharge to the rear to avoid chip turbulence