

Cup Stone Grinder 6" (04800 / 04850)

Rail Welding Equipment



The Pandrol 6" Cup Stone Grinder is a versatile tool designed for grinding the tops of frogs and the rail.

Ensure operator safety with the design's wrap-around handle which gives the operator complete control. As the stone wears, the operator can easily adjust the guard without needing to use a wrench, thanks to the unique adjustment feature.

→ TECHNICAL FEATURES

Multipurpose tool

One grinder for the tops of frogs and the rail. In a compact design.

Unique stone adjustment

As the stone wears, the operator can easily adjust the guard without needing to use a wrench.

Wrap-around handles

The clever handle design offers improved control of the tool for enhanced safety and accuracy.

Optional safety trigger

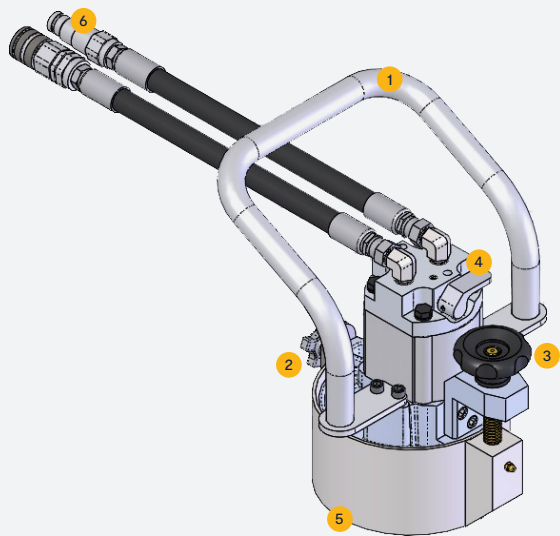
Choose from two different models depending on your operational needs: either the default on/off valve or built-in safety trigger.

Easy stone replacement

The grinding stone can be changed quickly and easily due to the integrated locking mechanism.

→ ADVANTAGES

- The grinder's wrap-around handle design ensures better control and stability, enhancing operator safety and precision during grinding tasks.
- Its tool-free stone guard adjustment allows for quick, on-site adaptations as the stone wears, reducing downtime and improving overall efficiency.



→ COMPONENTS

1. Wrap-around handles
2. Guard adjustment
3. Height adjustment for the grinding stone
4. On/Off valve (model 04850 has safety trigger)
5. Spark guard
6. Hydraulic hoses (10 gpm)

→ SPECIFICATIONS

Technical data	
Description	6" Cup stone grinder with ON/OFF valve / 6" Cup stone grinder with safety trigger
Item number	04800 / 04850
Flow	10 gpm (38 lpm)
Pressure	2000 psi (140 bar)
RPM	4000
Dimensions	9 ¾" (24.77 cm) x 10" (25.4 cm) x 11 ½" (29.2 cm)
Weight	26 lbs (11.8 kg)

Accessories	
00100K	Gasoline powered (1) 10 gpm or (2) 5 gpm circuits
02900A	Diesel (1) 10 gpm or (2) 5 gpm circuits (optional catalytic exhaust)
02050RM	Modular power unit (1) 9 gpm
03700A	Electric power (1) 10 gpm or (2) 5 gpm circuits
02199	6" x 3" x 5/8" Grinding Stone

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