

Multi-Purpose Grinder (06950)

Welding & Maintenance Equipment

Adding Value

A multi-purpose tool that can perform many grinding applications, from field grinding to switch points and frogs.



Pandrol's Multi-Purpose Grinder (06950) is a versatile tool that is suitable from field grinding to switch points and frogs.

Ergonomically designed, the grinder allows operators to remain standing while grinding rails – an adjustable rear handle enables the tool to be positioned for height and comfort. When grinding is complete, the handle can be lowered and swivelled around for compact storage.

→ TECHNICAL FEATURES

Adjustable grinding head and rail guide

The position of the grinding head and rail guide can be adjusted to allow for different tasks, including grinding vertically, horizontally and at a 45-degree angle to the rail.

Adjustable frame rollers

Adjustable frame rollers on the front of the tool keep it in position while performing a range of grinding applications, including switch grinding, frog grinding and profile grinding.

Adjustable handle

The grinder's adjustable rear handle allows the operator to adjust the tool to the optimum height and angle.

Anti-vibration

The grinder is isolated away from the tool's handles, protecting the operator from vibration during use.

Safety features

A positive lock on the actuation trigger prevents the grinder being started by mistake and the tool incorporates flow control to prevent the grinding stone moving too fast.

Compact storage

The handle can be lowered and swivelled around for compact storage and easy transportation.

→ ADVANTAGES /

- The Multi-Purpose Grinder is extremely versatile, offering a single solution for use across a wide range of grinding applications.
- The grinder's ergonomic design enables operators to remain upright while grinding and to adjust the tool's height and angle for safe, comfortable working.
- Safety features, including a lock on the actuation trigger and flow control to prevent the grinding stone over-speeding, make the Multi-Purpose Grinder a particularly safe choice for grinding operations.
- Vibration – often an issue for operators when grinding – is avoided as the grinder is isolated from its handles.
- Lightweight and compact, the Multi-Purpose Grinder is easy to store and transport.



→ COMPONENTS /

1. Upright operator handle with full adjustability for height and rotation
2. Safety switch lock for on/off operation
3. Powerful hydraulic motor for quick efficient grinding process
4. Extendable and adjustable roller/hook for operator positioning

→ SPECIFICATIONS /

Technical data	
Description	Multi-Purpose Grinder
Item number	06950
Flow	10 gpm (38 lpm)
Pressure	2000 psi (140 bar)
RPM	4000
Dimensions	40" (101.6 cm) x 22" (55.9 cm) x 34" (86.4 cm)
Weight	36 lb (16.36 kg)

Accessories	
00499	8" x 1" x 5/8" Hub Grinding Stone

