

# Lathe Tool Grinder for Cutting Tool Maintenance

This lathe tool grinder is designed to repair welding blades, boring cutting tools, and planer cutting tools. It offers high precision and simple operation, making it an ideal replacement for traditional hand grinding.



## Product Overview



Precision lathe tool grinder setup for high-accuracy cutting tool maintenance.

## Precision Lathe Tool Maintenance

This professional-grade lathe tool grinder is specifically engineered for the maintenance and repair of various cutting tools, including welding blades, boring tools, and planer bits. Designed to replace traditional manual grinding methods, the machine ensures high precision and simple operation for consistent results. It is an essential addition to any machine shop requiring reliable tool geometry restoration.

## Technical Specifications

Model	PG-M3
Spindle Speed	2800 rpm
Grinding Wheel Dimensions	125x 50 x 32mm
Wheel Travel (Up/Down)	90 mm
Worktable Diameter	140 mm

## Physical Attributes

Machine Dimensions	44 x 34 x 44 cm
Weight	78 kg

## Electrical Data

Power Requirements	220V, 380V, 550W, 250W
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## Capabilities

### Compatible Tooling

- Welding blades
- Boring cutting tools
- Planer cutting tools
- Turning tools
- Milling cutting tools
- Grooving tools