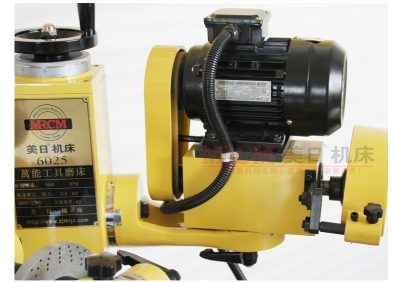


Universal Tool Grinder Cutter Blade Knife Sharpener

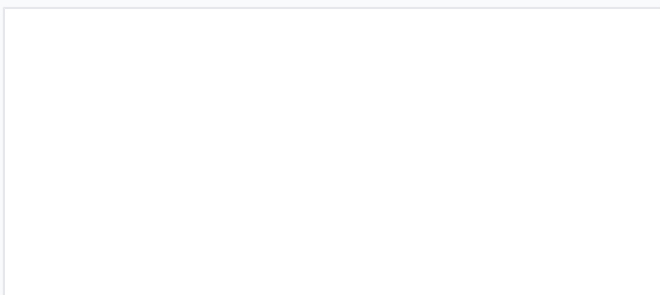
This universal tool grinder sharpens cutters, blades, and knives. It features adjustable axes and attachments for precise grinding operations.



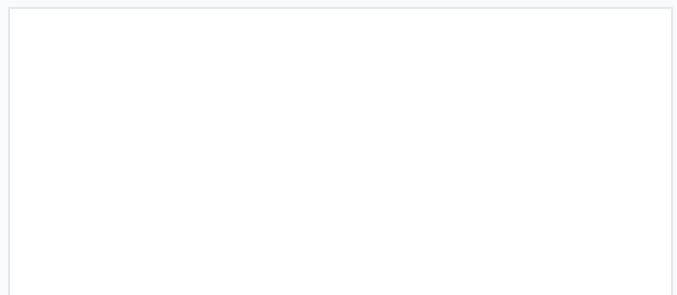
ADDITIONAL IMAGES



Overview



Precision grinding head with adjustable angles for optimal sharpening results.



Robust construction designed for stability and high-quality surface finishes.

Versatile Universal Tool Grinder

The MR-6025 is a high-precision universal tool grinder designed for sharpening a wide array of cutting tools, including end mills, lathe tools, and gear cutting tools. Featuring a stable bed platform and smooth movement via dovetail or linear guide rails, it ensures reliable performance for industrial applications. The motor offers 360° rotation in the horizontal plane, allowing for rapid grinding wheel adjustments to improve safety and efficiency when switching between different tool geometries.

Technical Specifications

Max Grinding Diameter	250 mm
Worktable Diameter	350 mm
Worktable Travel	150 mm
Elevating Distance of Wheel Head	150 mm
Wheel Head Rotation Angle	360 °
Grinding Head Speed	5000 RPM
Motor Power	0.75 HP

Capabilities



The grinder supports a wide variety of tools including drill bits, taps, and end mills.

Grinding Features

- In-hole grinding
- Outer annulus grinding
- Column grinding
- Trench grinding
- Taper grinding
- Clockwise and anticlockwise wheel rotation

Compatible Tool Types

End Mills, Lathe Tools, Gear Cutters, Disc Cutters, Diamond Tools, Square Tools