

Universal Cutter and Tool Grinding Machine

This universal cutter grinder is designed for grinding both HSS and carbide engraving cutters. It is suitable for single or multiple lip cutters of various shapes.



Overview



The PG-U2 universal tool grinder featuring precise adjustments for varied tool geometries.

Universal Tool and Cutter Grinding Machine

This universal grinding machine is designed for precision sharpening of various HSS and carbide cutting tools. With its versatile indexing head capable of 24-direction adjustment, it easily handles complex geometries including end mills, drill bits, lathe turning tools, and ball-end cutters. The robust, bearing-type construction ensures high accuracy and extended service life for professional shop environments.

Technical Specifications

Model	PG-U2
Max. Grinding Diameter	25 mm
Max. Collet Capacity	25 mm
Motor Power	1/3HP
Grinding Speed	5300 RPM

Angles and Geometry

Taper Angle	0 - 180 degrees
Relief Angle	0 - 45 degrees
Negative Angle	0 - 25 degrees

Capabilities

Compatible Tools	End Mill, Drill Bit, Lathe Turning Tool, Ball-end Cutter, Graver
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