

Universal Tool Grinding Machine

This high-precision universal tool grinding machine is designed for manufacturing and resharpening complex cutting tools. It features multi-axis CNC control, automatic tool loading, and advanced grinding wheel dressing capabilities.



Machine Overview

Universal Tool Grinding Excellence

This high-precision universal tool grinding machine is engineered for the manufacturing and efficient resharpening of complex cutting tools. It features a robust machine base and multi-axis CNC control to ensure exceptional dimensional accuracy and superior surface finishes. With advanced automatic tool loading and integrated grinding wheel dressing capabilities, this system is ideal for demanding industrial environments processing a wide range of materials and tool geometries.

Technical Specifications

Primary Functions

- Tool manufacturing
- Complex tool resharpening
- Wheel dressing

Core Features

CNC Controlled, Automatic Loading, Precision Dressing, Multi-Axis