

Gear Head Auto-Feed Drilling and Milling Machine

This gear head auto-feed drilling and milling machine is designed for precision drilling and milling. It features an auto-feed function for automated drilling, enhancing productivity and accuracy.



Overview

Versatile Machining Capability

This Gear Head Auto-Feed Drilling and Milling Machine is engineered for precision and power in diverse machining environments. Featuring a robust gear-driven system, it delivers superior torque for demanding drilling, reaming, and milling tasks across various materials. The design offers exceptional flexibility with a 360° rotating and $\pm 45^\circ$ tilting spindle head, alongside an adjustable worktable, ensuring comprehensive operational scope.

Technical Specifications

Spindle Feed Mechanisms	Micro-feeding, Hand-feeding, Auto-feeding
Spindle Head Rotation	360 degrees
Spindle Head Tilt	$\pm 45^\circ$

Performance Metrics

Key Operational Metrics

40 RPM

Spindle Speed

Features

Safety Equipment

Emergency Stop • Spindle Guard

Integrated Systems

- Gear-driven power transmission
- Integrated coolant system
- Adjustable worktable positioning
- Column rotation capability