

Upright Drilling, Milling, and Tapping Machine

This upright drilling machine performs drilling, milling, and tapping tasks. Its head swivels 360 degrees horizontally, and the headstock and worktable move up and down perpendicularly.



Product Overview

Versatile Upright Machining Center

This industrial upright machine is designed for efficient drilling, milling, and tapping operations across various materials. Featuring a gear-driven head that swivels 360 degrees and high-precision micro-feed capabilities, it offers exceptional versatility for both small and large-scale production. The robust construction includes an auto-feeding spindle and a super-high column, ensuring stability and ease of operation for professional workshop environments.

Machine Capabilities

Technical Features

- Spindle speed step-changed cyclically
- Spindle auto-feeding with cyclic change of feed speed
- Head swivels 360° horizontally
- Headstock and worktable vertical adjustment
- Super high column design
- Precision micro feed mechanism
- Positive spindle lock
- Automatic tool release device
- Gear-driven transmission for lower noise

Key Operations

Drilling, Milling, Tapping

Equipment & Accessories

Included Equipment

Drill chuck 1-13mm • Removing Block • Drill chuck arbor

Optional Upgrades

- 90mm parallel vise
- 125mm parallel vise
- Milling cutter holder
- Mill chuck
- Coolant system
- Working lamp
- Auto-tapping electrical unit
- Boring bar
- 150mm rotary table