

Upright Metalworking Drilling Machine

This drilling machine is designed for drilling, milling, and tapping operations. Its headstock and worktable move perpendicularly, and the head swivels 360° horizontally.



ADDITIONAL IMAGES



Product Overview

Versatile Upright Metalworking Solution

The Z5045/1 is a heavy-duty upright drilling machine engineered for precision metalworking tasks including drilling, milling, and tapping. Its robust gear-driven design ensures lower noise operation while maintaining high torque for demanding manufacturing environments. Featuring a 360° swiveling head and a perpendicularly adjustable worktable, this machine offers exceptional flexibility for complex fabrication projects.

Technical Capabilities

Key Features

- Gear driven transmission for lower noise
- Headstock and worktable move perpendicularly
- Head swivels 360° horizontally
- Positive spindle lock for precision
- Integrated coolant system
- Adjustable depth stop

Primary Functions

Drilling, Milling, Tapping, Reaming

Construction & Design

Robust Construction

Designed for stability and longevity, the machine features a heavy-duty frame and a vertically mounted motor. The multi-speed gearbox allows for manual control over spindle speeds and feed rates, ensuring optimal performance across various metal materials.

Safety & Compliance

Certifications

CE

Safety Equipment

- Emergency stop button
- Protective guards
- Electrical safety warnings

Technical Specifications

Model Number	Z5045/1
Head Swivel	360 °