

Drilling and Milling Machine with Variable Speed

This drilling and milling machine features a two-step gear transmission and an electronic infinitely variable drive ranging from 100-3000rpm. Its drill head can be inclined by $\pm 90^\circ$, allowing milling and drilling operations at any angular position.



ADDITIONAL IMAGES



Overview

Versatile Precision Machining

This drilling and milling machine features a two-step gear transmission with an electronic infinitely variable drive, offering a speed range of 100 to 3000 rpm. Designed for stability and accuracy, it utilizes ground dovetail guides and a flexible drill head that inclines up to 90 degrees for multi-angle operations. The intuitive touch panel and magnetic-scale sleeve travel display ensure easy operation for professional metalworking environments.

Performance Metrics

Key Performance Metrics

600 W

Motor Power

3000 rpm

Max Speed

90 °

Head Tilt

Technical Specifications

Spindle Speed	100 - 3000 rpm (Electronic infinitely variable)
Power Supply	220V - 240V, 50/60Hz
Tool Holding Fixture	BT20 with simple tool-change system

Design & Construction

Standard Features

- Two-step gear-transmission
- Touch panel operation
- LED work lamp
- Magnetic-scale for sleeve travel
- Double-layer height-adjustable chuck guard
- Integrated coolant system

Guide System

Precisely ground stable dovetail guide

Compliance & Safety

Certifications

CE