

# CNC Drilling and Milling Machine

This CNC drilling and milling machine is designed for versatile machining operations. It features a robust structure for enhanced stability and accuracy during heavy-duty cutting.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency CNC Machining

This CNC drilling and milling machine represents a significant advancement in automated machining technology. Designed with a robust, high-rigidity casting structure, it excels in heavy-duty cutting and large-torque operations while maintaining precise accuracy. With features like automatic tool changing and two-level spindle shifting, this machine is engineered to maximize productivity and reduce manual labor requirements in professional workshop environments.

## Performance Metrics

### Max Spindle Torque

**350 NM**

Max Torque

### Tapping Capacity

M30

## Technical Specifications

### Tool Changer Options

- 12-position mechanical hand disc library
- 16-position gear cam manipulator

### Control System Display

7-inch widescreen color LCD

### Drive Systems

Digital Servo Drive, Ball Screw Drive, Direct Motor Connection

## Construction & Design

### Construction

High-Rigid Casting • Vertical Machining Center • Quenched and Ground Guide Rails

### Lubrication System

Automatic Intermittent Lubrication

## Features

### Key Capabilities

- Automatic tool changing
- Spindle two-level automatic shift
- Milling, boring, and drilling cycle support
- Heavy-duty cutting capability