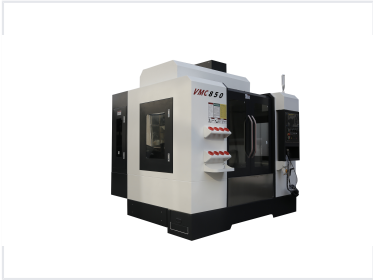


# CNC Vertical Machining Center

This CNC machining center is designed for versatile metal cutting applications. It features a robust construction, advanced control system, and high-speed spindle for efficient and accurate machining.



## ADDITIONAL IMAGES



## Overview

### High-Precision Vertical Machining Center

The VMC 850 is a robust CNC vertical machining center designed for versatile metal cutting applications including milling, drilling, and tapping. Featuring a rigid construction and high-speed spindle, it is engineered for precision machining in demanding industries such as mold making, aerospace, and automotive. This center offers automated tool management and advanced control options to ensure efficient performance and operator safety.

## Key Performance Metrics

### Axis Travel

**800 mm**

X-axis Travel

**500 mm**

Y-axis Travel

**550 mm**

Z-axis Travel

## Worktable Specifications

Table Dimensions	1000 x 500 mm
Maximum Table Load	600 kgs

## Control Systems

### Supported CNC Controllers

Siemens 828D • Fanuc 0I-MF • Mitsubishi M80 • GSK 25IM

## Technical Features

### Standard Features

- High-speed spindle for efficient machining
- Automatic tool changer (ATC) for automated management
- Integrated coolant system for optimal cutting performance
- Safety interlocks for enhanced operator protection
- Robust construction for high-precision components

## Applications

### Target Industries

Mold Making, Aerospace, Automotive, General Metalworking