

CNC Machine Tool with Automatic Tool Changer

This CNC machine tool is designed for precision machining operations. It features a multi-tool turret, a fully enclosed workspace, and a programmable control panel for automated operation.



Product Overview

Precision CNC Machining Solution

The VD-611F is a high-precision CNC machine tool engineered for automated machining operations across a wide range of materials. Featuring a rigid frame for maximum stability during high-speed cutting, it integrates an automatic tool changer and a programmable control system to streamline complex production workflows. The fully enclosed workspace, combined with advanced coolant and chip management systems, ensures a safe and clean environment for professional manufacturing.

Control & Operation

Control System

HNC-21M VC • Programmable Toolpaths • Performance Monitoring

Technical Features

Standard Features

- Automatic tool changer
- Thread-cutting feature
- Auto timing lubrication system
- Telescopic cover for guide ways
- Heat exchanger for control cabinet

Construction

Rigid frame construction for high stability and accuracy during high-speed operations.

Safety & Workspace

Safety and Environment

Full Machine Enclosure, Safety Interlocks, Emergency Stop Buttons, Coolant System, Chip Management

Accessories

Included Accessories

- Operation manual
- Tool box
- Leveling screw and block
- Work lamp