

CNC Drilling and Tapping Machine

This CNC drilling and tapping machine features servo drive control and intelligent torque protection. Its advanced mechanical design ensures rigidity and accurate processing for various workpieces.



ADDITIONAL IMAGES



Overview



Rigid frame construction with accessible control panel and servo motor integration.

High-Efficiency CNC Drilling and Tapping

This advanced CNC drilling and tapping machine utilizes servo drive control to deliver intelligent torque protection, significantly improving upon traditional manual or basic machine tapping methods. Designed with a rigid, deformation-resistant structure, it ensures high durability and consistent precision. The system features a high-definition touch screen for flexible, intuitive operation, supporting vertical and horizontal work on complex or heavy workpieces with rapid positioning and accurate processing.

Technical Specifications

Performance Metrics

150 rpm

Max Speed

1200 W

Power Input

220 V

Voltage

Machining Capacity

M6-M30

Operational Features



Servo drive control ensures sensitive operation and automatic clutch disengagement to prevent wire breakage.

Versatile machine head configuration allows for both vertical and universal positioning.

Key Capabilities

Intelligent Torque Protection • Automatic Depth Control • Stepless Speed Change • Vertical & Horizontal Operation

Operational Modes

Manual, Automatic, Linkage

Equipment & Accessories

Included Tap Collets

- M8
- M10
- M12
- M14
- M16
- M18
- M22
- M24
- M27