

Drilling and Tapping Machine

This drilling and tapping machine is engineered for precision and efficiency in a range of machining tasks. Its robust design ensures stability and durability, providing accurate drilling and tapping performance.



ADDITIONAL IMAGES



Overview

Versatile Precision Drilling and Tapping

This industrial-grade machine offers dual functionality for both drilling and tapping, making it a versatile addition to any professional workshop. It features a high-torque brushless direct drive motor that ensures energy efficiency, long service life, and quiet operation. With a high-precision spindle and integrated digital displays for speed and depth, operators can achieve consistent, accurate results across various machining tasks.

Key Features

Performance Highlights

16 mm

Max Drilling

12 M

Max Tapping

750 W

Motor Power

0.005 mm

Spindle Precision

Included Accessories

DRO, Keyless Drill Chuck

Technical Specifications

Spindle & Drive System

Parameter	Value
Spindle Speed Range	300-1800 rpm
Spindle Taper	B16
Spindle Travel	85 mm
Chuck Size	1-16 mm
Motor Type	Brushless Direct Drive

Physical Dimensions

Work Area & Capacity

Feature	Measurement
Table Size	280 x 280 mm
Base Size	360 x 500 mm
Column Diameter	72 mm
Spindle to Table Distance	435 mm
Spindle to Base Distance	635 mm

Control & Safety

Control System

- Digital display for variable speed control
- Digital drilling depth display (mm/inch)
- Emergency stop with 24V control
- Laser alignment guide
- Drilling and Tapping mode selection
- Motor micro speed adjustment

Compliance & Safety

CE • ISO • 24V Control

Logistics

Shipping Information

Metric	Value
Net Weight	55 kg
Gross Weight	60 kg
Packing Size	111 x 36 x 58 cm