

# Electric Tapping Machine with Servo Drive

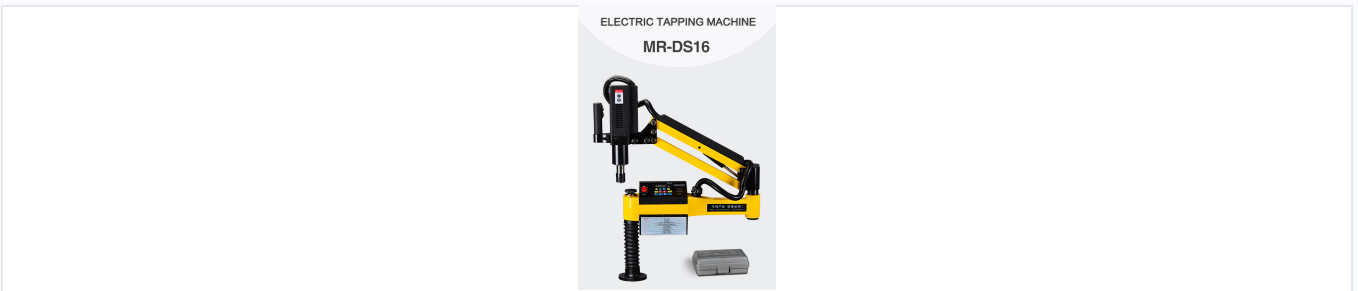
This electric tapping machine uses servo drive control for intelligent torque protection. Its advanced mechanical design ensures durability and precise operation for various tapping applications.



## ADDITIONAL IMAGES



## Overview



The MR-DS16 features a digital display and adjustable arm for precise metalworking operations.

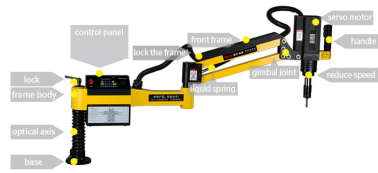
## Advanced Electric Tapping Solution

This electric tapping machine utilizes advanced servo drive control to replace traditional manual, lathe, or drilling tapping methods. It features intelligent torque protection and automatic depth control, ensuring high precision and preventing tap breakage. Designed with a high-definition touch screen and a robust, rigid mechanical structure, it allows for flexible vertical and horizontal operation on complex workpieces.

## Certifications

CE Approved

## Technical Specifications



Robust mechanical design with servo motor and flexible gimbal joints for smooth movement.

### Spindle Speed

**187 rpm**

Max Speed

### Power Requirements

**220 V**

Voltage

**600 W**

Power

Model

MR-DS16

Tapping Range

M3-M16

## Equipment & Accessories


### Included Tap Collets

- M3
- M4
- M5
- M6-8
- M10
- M12
- M14
- M16

Optional Accessories

Magnetic Seat (600KG)

## Operational Features




**universal joint**

The servo drive controller overcomes the limitation of the pneumatic tapping machine and the manual tapping machine. The operation is simple and sensitive. It can quickly locate and process the complicated and cumbersome work.

**tap**

When the tap gets to the bottom of the hole, the clutch will automatically take off, avoiding broken wire and improving working efficiency.



The servo drive controller provides sensitive, intelligent control to prevent tap breakage.



**Vertical machine**



**Universal machine**

Versatile configuration allows for both vertical and universal tapping applications.

### Control Features

- Intelligent torque protection
- Stepless speed change
- Automatic depth control
- High-definition touch screen interface

### Operating Modes

Manual, Automatic, Linkage