

# Coil Winding Machine

This machine features a 32-bit controller for rapid and reliable performance. It retains winding data after power failure and is easy to operate with its dual-language display.



## ADDITIONAL IMAGES



## Overview

### High-Precision Coil Winding Solution

The MCSH26-8 is a professional-grade winding machine engineered specifically for the watch industry and micro-coil manufacturing. Featuring a 32-bit controller chip and high-quality imported components, it delivers exceptional speed, low noise, and high precision. The system supports advanced features like data retention after power failure, self-detection error tracking, and customizable spindle acceleration to ensure consistent product quality.

## Key Features

### Certifications

CE • ISO 9001 • CQC

### Control System Features

- 32-bit controller chip
- Chinese and English display
- Power-failure data retention
- Self-detection and error tracking
- Velocity calibration
- Adjustable spindle lifting speed

## Technical Specifications

### Performance Metrics

**8 units**

Spindle Count

**13000 turn/min**

Max Speed

**0.13 mm**

Max Wire Size

### Dimensions & Weight

Metric	Machine	Package
Size (mm)	920 x 750 x 1080	1010 x 860 x 1180
Weight (kg)	105	140

### Winding Parameters

- Wire size range: 0.02-0.13mm
- Loop diameter: 40mm
- Max wire distance: 9.99mm
- Winder width: 50mm
- Spindle pitch: 60mm

### Power & Motor

- Input Power: 220V 50/60Hz
- Spindle motor: Phase motor + AC Driver
- Winder motor: Stepping motor