

Stator Coil Winding Machine

This stator winding machine features a 32-bit controller for enhanced speed and reliability. Its dual spindle design, coupled with high-power motors, ensures stable and precise winding.



ADDITIONAL IMAGES



Overview

High-Efficiency Stator Winding Solution

This advanced stator coil winding machine is engineered for high-precision, automated production in electric motor manufacturing. Featuring a 32-bit controller and dual-spindle synchronous design, it delivers superior winding accuracy and operational reliability. Built with high-quality imported components, the machine provides increased torque for thick wire applications and high production throughput to help reduce labor time and costs.

Performance

Performance Highlights

32 bit

Controller Bit Rate

Technical Specifications

Key Components

- Japan NSK/NTN Bearings
- Japan BANDO Belts
- Japan GATES Belts
- Taiwan TBI Ball Screws
- Taiwan Transducers

Suitable Applications

Motor Stator Winding, Ceiling Fan Stators, Pole Number Stators, Locomotive Generators

Features

Core Features

- 32-bit controller chip
- Bilingual (Chinese/English) digital display
- Winding data retention after power failure
- Dual spindle synchronous operation
- High-power phase motor for thick wire torque
- High-power stepper motor for precision

Certifications

Compliance

CE • ISO 9001 • CQC