



DHR-4-1400 Model Single Layer Foil Winding Machine for Circular, Oblong, Elliptical, Rectangular Coils with Enameled Wire

Our Product Introduction

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Basic Information

- Minimum Order Quantity: 1
- Price: 3000



Product Specification

- Model NO.: DHR-4-1400
- Outer Diameter: < 600mm
- Axial Height: <800mm
- Coil Form: Circular, Oblong, Elliptical, Rectangular
- Wire Specification: Enameled Wire
- Dimensions: 900*900*900
- Production Capacity: 60000PCS/Year
- Control System: PLC And Servo Motor
- Transformer Capacity: 50KVA-630KVA
- Wire Coil Type: Low-voltage Foil Coil, High-voltage Coil
- Core Type: Amorphous (silicon Steel) Triangular Coiling Core
- Automation Level: High
- Winding Type: Single Layer Foil
- Machine Type: Automatic And Intelligent Multi-function



More Images



Product Description

DHR-4-1400 Model Single Layer Foil Winding Machine

Product Description

This automatic, intelligent multi-function winding machine is specially designed for winding core coils of amorphous (silicon steel) triangular coiling core transformers. Suitable for 50KVA-630KVA amorphous (silicon steel) triangular coil core transformer production, including both low-voltage foil coils and high-voltage coils.

Company Profile

Main products (suitable for new energy):

- Foil winding machine
- Automatic high pressure winding machine
- Triangular three-dimensional core foil winding machine
- Amorphous triangular three-dimensional core high and low pressure integrated automatic winding machine
- Triangular three-dimensional coiling core (silicon steel, amorphous) slitting and winding machine
- Other transformer special production equipment

Holding 115 invention patents, utility model patents and software copyrights.

Equipment Purpose

This machine is suitable for winding various transformer types including:

- Circular power transformers
- Elliptical transformers
- Oblong transformers
- Rectangular power transformers
- Reactances

The control system utilizes PLC and servo motor technology, offering high automation levels and exceptional suitability for amorphous high-voltage coil winding production.

DHR-4-1400 Single Layer Foil Winding Machine main view
DHR-4-1400 machine side view showing winding mechanism
Close-up of DHR-4-1400 winding components
DHR-4-1400 control panel and interface
DHR-4-1400 operational view showing material feed
DHR-4-1400 full production setup
DHR-4-1400 detailed mechanism view



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