



## DHR-6-6301 Model Intelligent High Pressure Automatic Winding Machine with 5KW Power and 900\*900\*900 Specification

Our Product Introduction

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### Basic Information

- Minimum Order Quantity: 1
- Price: 3000

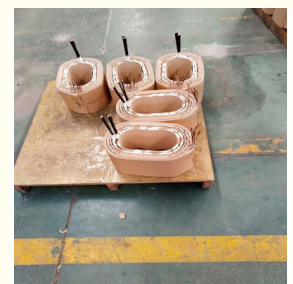
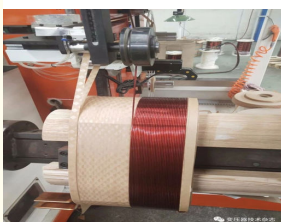


### Product Specification

- Model NO.: DHR-6-6301
- Outer Diameter:  $\leq 600\text{mm}$
- Axial Height:  $\leq 800\text{mm}$
- Coil Form: Circular, Oblong, Elliptical, Rectangular
- Wire Specification: Enameled Wire ( $\Phi 0.3$  To  $\Phi 4\text{mm}$ ), Flat Wire  $\leq 3 \times 12\text{mm}$
- Payoff Rack: Double Ended Flat Wire And A Set Of Round Wires
- Bearing Shaft:  $\Phi 36 \times 450\text{mm}$
- Winding Speed: 0-280r/min
- Total Power: 5KW
- Machine Dimensions: 900\*900\*900
- Production Capacity: 60000PCS/Year
- Control System: PLC And Servo Motor
- Transformer Capacity: 50KVA-630KVA
- Wire Type: Enameled Wire



### More Images



## Product Description

### DHR-6-6301 Intelligent High Pressure Automatic Winding Machine

#### Product Overview

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

#### Key Features

- Automated PLC and servo motor control system for high precision
- Specialized for amorphous high-voltage coil winding production
- Suitable for circular, elliptical, oblong, and rectangular coil forms
- Versatile wire handling capabilities for various wire specifications
- High-speed operation up to 280r/min

#### Technical Specifications

Specification	Value
Outer diameter of wire coil	≤ 600mm
Axial height of coil	≤ 800mm
Coil forms	Circular, oblong, elliptical, rectangular
Wire specifications	Enameled wire (Φ 0.3 to Φ 4mm), flat wire ≤ 3x12mm
Payoff rack	Double ended flat wire and a set of round wires
Payoff frame material bearing shaft	Φ 36x450mm
Winding speed	0-280r/min
Total power	5KW

#### Product Images

DHR-6-6301 Winding Machine front view

DHR-6-6301 Winding Machine side view

DHR-6-6301 Winding Machine control panel

DHR-6-6301 Winding Machine in operation

#### Manufacturer Information

Our company specializes in transformer production equipment for the new energy sector, including foil winding machines, automatic high pressure winding machines, and triangular three-dimensional core winding machines. We hold 115 invention patents, utility model patents, and software copyrights in this field.

#### Related Products

Related transformer winding equipment 1

Related transformer winding equipment 2

Related transformer winding equipment 3

Related transformer winding equipment 4

Related transformer winding equipment 5

Related transformer winding equipment 6





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