



Hydraulic System PLC Control Transformer Winding Machine for 50KVA-630KVA Amorphous Core with 3 Years After-sales Service

Our Product Introduction

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Basic Information

- Minimum Order Quantity: 1
- Price: 3000



Product Specification

- Model NO.: ZPT
- Outer Diameter: < 600mm
- Axial Height: <800mm
- Coil Form: Circular, Oblong, Elliptical, Rectangular
- Wire Specification: Enameled Wire
- Dimensions: 900*900*900
- Load-bearing: 1000-5000kg
- Speed: 0-240 R/min
- Center Height: 850-1400mm
- Motor Power: 3-15 KW
- Distance Center: 800-3500mm
- Extension Length: 0-150mm
- Working Power: 380V
- Effective Stroke: 500mm
- Adjusting Range: 50mm



More Images



Product Description

Non-Assembled Set: Amorphous Body Assembly for Non-Crystalline Alloy Iron Core Transformer

Product Overview

This amorphous body assembly is designed for non-crystalline alloy iron core transformers (referred to as non-gold) active part assembly and special equipment applications. It supports both oil-immersed and dry-type amorphous assemblies, revolutionizing traditional distribution transformer manufacturing processes.

Key Features

- Replaces traditional assembly methods with innovative horizontal winding axis technology
- Enables complete core assembly stage closure with wound closed, insulated body assembly
- Features adjustable assembly height to meet different working step requirements
- Hydraulic system provides smooth movements, easy adjustment, and ample power
- Includes reliable lifting mechanism with pump, motor, and valve combination modules
- Large lifting platform accommodates various support bodies and sliding devices
- Precision sliding tables with pulley drive for accurate positioning
- 50mm material lifting adjustment range with fine-tuning settings
- Safety features including body locating aids and pressure mechanisms
- High-reliability electrical components from premium brands

Technical Specifications

N O.	Model	Load-bearing (kg)	Speed (r/min)	Center height (mm)	Motor power (KW)	Distance center (mm)	Extension length (mm)	Working power (V)
1	DRX-1	1000	0-240	850	3	800-1000	0-100	380
2	DRX-2	2000	0-150	1000	4	800-2000	0-150	380
3	DRX-3	3000	0-60	1100	5.5	1000-2500	0-150	380
4	DRX-5	5000	0-15	1400	15	1500-3500	0-150	380

Product Description

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

Applications

Ideal for winding circular, elliptical, oblong, and rectangular power transformers, transformers, and reactances. The PLC and servo motor control system provides high automation levels, particularly beneficial for amorphous high-voltage coil winding production.



Related Products





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