



PLC 1400-2 Double Layers LV Copper Aluminum Transformer Foil Winding Machine

Our Product Introduction

for more products please visit us on jc-transformer.com

Basic Information

- Place of Origin: China
- Brand Name: JC
- Certification: SGS CE, UL
- Model Number: 90Q6
- Minimum Order Quantity: 1 pcs
- Price: consult
- Packaging Details: Export standard packaging
- Delivery Time: 5 days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 100pcs/month



Product Specification

- Voltage: 220V
- Warranty: 3 Years
- After-sales Service: 3 Years
- Wire Specification: Enameled Wire
- Outer Diameter Of Wire Coil: $\leq 600\text{mm}$
- Axial Height Of Coil: $\leq 800\text{mm}$
- Coil Form: Circular, Oblong, Elliptical, Rectangular
- Control System: PLC
- Power Consumption: 2.2KW
- Power Supply: AC380V/50Hz
- Product Name: Transformer Winding Machine
- Winding Angle: 0-360°
- Winding Direction: Left/Right
- Winding Pitch: 0-999mm



More Images



Product Description

YG-800 Intelligent pressure roller winding machine



Features: This device is designed to solve the problem of excessive outer diameter of coils in domestic coil winding and on-site impact. The requirement level for employees is not high, which can lower the level of labor force. The pressure roller is driven by a servo motor, and the spindle speed is controlled by the system. Form a proportional relationship. The wire always travels along the yield surface of the mold to ensure the tightness of the coil.

Our Product Introduction

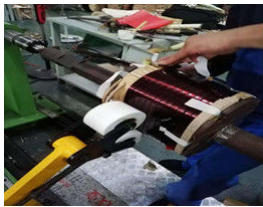
—,Technical Parameter

Descriptin	Touch screen type pressure roller winding machine
Max load(KG)	2000
Spindle speed(r/min)	0-65r/min(Low speed when loading flat wire)
Speed Control	Variable frequency infinite speed regulation
center height	900mm
Wire spool size	40x40(Can rotate 90 degrees)
Counting method	Optoelectronic coding (power-off memory) electronic reversible counting
Counting accuracy	0.1 turns
Function	PLC touch screen control has the function of storing drawing numbers and parameters; The pressure roller runs synchronously with the winding wire, etc
Suitable for flat wires	Suitable for single or multiple flat wires
Axial length of wire package	≤800mm
power	5.5kw
Equipment color	Military green/customer specified color
ambient temperature	Short circuit protection up to 45 : short circuit, thermal overload, phase loss protection;
Voltage and fluctuations	AC3×380V±10%
Bottom plate mechanism form	one-piece

Applicable workpiece size:
Outer diameter of coil≤**800mm** Axial height of coil ≤**750mm**
Square number of flat lines: ≤ 270mm²

2, Equipment component configuration

NO.	PARTS DESCRIPTION	FACTORY
1	Body and rack	Manufacturer's self-made
2	Equipment tailstock	Adjustable type
3	Main motor	Fuente Motor
4	Electrical components	schneider
5	frequency converter	DELTA
6	pneumatic components	WES Pneumatic/First tier Domestic Brand
7	rail	TBI
8	Roller moving motor	Hangzhou Riding
9	Touch Screen	MCGS
10	PLC	Mitsubishi



Features of this device:

- 1 Adopting a touch screen operating system, all parameters of the drawings can be saved on the computer
2. The pressure roller is driven by a servo motor and the winding speed forms a simulated proportion, which can achieve synchronous walking of the pressure roller
3. During the winding process, the pressure of the pressure roller is adjusted to achieve coil tightness
4. The pressure wheel moves in the same direction as the curved surface of the wire, and there is no need for power in the rear rack.
5. High degree of automation, human-machine interface control.



Wuxi Jiachen Power Electronics Equipment Co., Ltd.



tangliang@jc-cores.com



jc-transformer.com

No. 68, Zhounan Road, Wanshi Town, Yixing City, Jiangsu Province, China