



APG Clamping Machine with 36KW Heating Power 22T Clamp Force and 1000X1000mm Clamp Plate Size for Epoxy Resin Processing

Our Product Introduction

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Basic Information

- Minimum Order Quantity: 1
- Price: 3000



Product Specification

- Model NO.: DHR-4
- Phase: Three
- Operation Condition: Outdoor
- Usage: Protection, Measurement
- Winding Form: Multilayer Honeycomb Type
- Insulating Medium: Epoxy Resin
- Installation: Active Type
- Magnetic Circuit Structure: Combined Type
- Voltage Transformation Principle: Photoelectric Type
- Clamp Plate Size: 1000X1000mm
- Clamp Force: 22t
- Min Max Clamp Plate Strok: 250X1650mm
- 250X1650mm: 900X400mm
- Heating Power: 36kw



More Images



Product Description

APG machine

- 1.Clamping plate size: 1250*800mm
- 2.main clamping force: 400KN
- 3.Max opening stroke: 1200mm
- 4.top cylinder force: 30KN
- 5.bottom force: 30KN
- 6.Heating power: 24KW
- 8.With touch screen to control side injection
- 7.Gross weight: 8000KG
- 8.Machine tilting: 5° by hydraulic X axis

APG CLAMPING MACHINE WITH HEATING SYSTEM.
WITH PLC AUTOMATION.
TOUCH SCREEN.
6 OPENING AXIS.

- 2 set 36 kV Lbs mould
1 set 24 kV Lbs mould.

APG Clamping Machine process flow chart



Injection trolley and mixing with APG machine

APG Clamping Machine with Heating System for 24 Or36 Kv Lbs

APG Clamping Machine with Heating System for 24 Or36 Kv Lbs

. Technical conditions of the systems

300L resin mixture degassing system :1 set (respectively for resin + filler mixture)

Main technical parameters

Internal effective volume: 300L

Limit vacuum: <50 Pa(no load, normal temperature)

Working vacuum: 50~200 Pa(Adjustable)

No-load leakage rate: <100 Pa.LS

Operating temperature: Room temperature ~100°C±2°C(automatic adjustable, automatic constant temperature, overtemperature alarm)

Outer surface temperature of tank: +25°C environment temperature

Vacuum can be adjusted under controllable conditions, such as 50 Pa-200Pa

For mixing epoxy resin and vacuum degassing,

Structural Characteristics and Description

The tank is vertical structure and the inner wall of the tank is 304 stainless steel. Q235B material for mezzanine coat, filling and cover and large flange

Film degassing device, reducer drive (with frequency converter control).

Mixing: anchor type mixing device, material are stainless steel, frequency conversion reducer drive.

The lid of the tank is provided with feeding port, resin curing agent suction port, vacuum port, observation port and temperature measuring port.

With lighting observation window :1.

Tank heating: tank interlayer heat conduction oil, set up two independent heating center, easy to heat.

Temperature control :1 temperature sensor and temperature control instrument are used to control tank temperature, temperature control range 40~120°C±5°C.

Temperature display in the tank :1 temperature sensor and temperature display instrument are used to display tank temperature, temperature display range 0~200°C.