

Vacuum Pressure Impregnation Equipment High-Voltage Motors Vacuum Resin Casting Machine

Basic Information

Place of Origin: ChinaBrand Name: JC

Certification: SGS CE,UL
Model Number: KCY-9000
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

• Mixing Bowl: 300L

Working Pressure: Atmospheric Pressure

Measurement: Manual

Control Mode: Rocn Screen

Pressure Level: Low Pressure (0.1MPa≤p<1.6MPa)

• Capacity: Customized

Control System: PLC
Cooling Mode: Air/Water
Design Cooling: Customized
Design Heating: Customized
Design Pressure: Customized
Design Temperature: Customized
Design Vacuum: Customized

Heating Mode: Electricity/Steam/Gas/Oil

• Material: Stainless Steel



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Product Description

Vacuum pressure impregnation equipment for high-voltage motors

product details

Application scope:

The vacuum pressure impregnation equipment for high-voltage motors is mainly used in the vacuum pressure impregnation process of high-voltage motors and wind turbines.

The motor can undergo water and gas removal during the vacuum stage through vacuum pressure impregnation, reducing the impact of impurities such as water and gas on insulation; During the pressure impregnation stage, the insulation paint can penetrate deeply into the interior of the insulation structure under pressure, strengthening the overall insulation, thereby improving the insulation level and improving the electrical performance of the product.









Technical advantages: Kaixuan Vacuum has been committed to the research and development of impregnation equipment process and equipment configuration since its establishment in 1992. In 1994, it successfully developed a fully automatic vacuum pressure impregnation equipment and put it into operation at the Wuchang South Locomotive Depot; In 2000, we successfully developed a new type of vacuum pressure impregnation equipment for traction motors and put it into operation at Yongji Motor Factory; In 2008, a large-scale wind power vacuum pressure impregnation equipment was successfully developed and put into operation in Xi'an Dun'an Motor and Jiangxi Special Motor; In 2011, we successfully developed a vacuum pressure impregnation equipment for automotive motors and put it into operation at BYD.

The impregnation tank is a pressure vessel that belongs to the special equipment used under national supervision. The company adheres to the design concept of safety, efficiency, energy conservation, and innovation. From design selection to production and installation, it is carried out in accordance with international advanced levels, effectively ensuring the reliability and safety of the product. Various safety interlocking protection measures are in place in the equipment, and each set of equipment is registered with the local pressure vessel regulatory department during installation to ensure that users use it legally and compliant.

Has multiple patented technologies.





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