



Vpi Vacuum Pressure Impregnation System Insulation Paper Tube Vacuum Resin Casting Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand 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 ($0.1\text{MPa} \leq p < 1.6\text{MPa}$)
- Capacity: Customized
- Control System: PLC
- Design Cooling: Customized
- Design Pressure: Customized
- Design Temperature: Customized
- Heating Mode: Electricity/Steam/Gas/Oil
- Material: Stainless Steel
- Power: Customized
- Product Name: Pressure Increasing Drying Plant
- Voltage: Customized



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Product Description

JC Pressure Increasing Drying Plant-Vacuum Impregnation Equipment for Transformer Insulation Paper Tube

The transformer insulation paper tube vacuum immersion equipment is suitable for the vacuum immersion process of paper insulation materials such as oil immersed transformer insulation paper tubes.

Through the vacuum immersion process, insulation oil can penetrate deeply into the interior of the insulation paper under the pressure difference, strengthen the insulation, improve the insulation level, and improve the electrical performance of the product.

Our company has been committed to the research and development of vacuum impregnation equipment process and equipment configuration since its establishment in 1992. In 1994, we successfully developed a fully automatic vacuum pressure impregnation equipment; Up to now, more than 200 sets of vacuum pressure impregnation equipment have been safely put into operation. Safety, reliability, leading technology, and precise manufacturing have always been the characteristics of Kaixuan products.

Has multiple patented technologies.







Product Description:

Vacuum impregnating equipment mainly used in insulation of electrical products. Such as high voltage motors and wind generators, h class insulating dry-type transformers, power capacitors, cable insulation material impregnated, and so on. Products such as motor or transformer windings through vacuum impregnation, vacuum phase in addition to water, gas, reduce the effects of impurities such as water, gas insulated; can be made completely in a vacuum effect into the insulation of internal to strengthen the overall insulation, improved insulation levels, improved electrical properties.

Vacuum impregnating equipment is also used in the materials industry to solve materials modification and improvement of organizational structure, achieve the objective of improved performance. Graphite products, engine housings, precision casting, refractory brick, wood, etc. By means of vacuum pressure impregnation, enhance the density of graphite, phenomena such as increased strength and microleakage and improve the qualified products and the Elimination of leakage of the workpiece itself.

KV Vacuum impregnating equipment is divided into:

KVC Vacuum pressure impregnating equipment

KVY The vacuum pressure impregnation equipment

My Company:

is a high-tech private enterprise, it has a experienced term, which more than ten years engaged in research and development, design, manufacture and installation of vacuum equipment. Besides, it is not only committed to build high quality brand about vacuum equipment, but it also has prodcuts, which are widely used in impregnating, epoxy resin pouring, drying, and note oil processing in some industries(like metal heat treatment, transformer, and transformer device, reactor device, reg- ulator device, high pressure electrical, motor, capacitor, switch and other similar industries).

Relying on strong technical advantages and scale advantages, and it also dedicated itslef to develop Vacuum application technology and relative vacuum equipment Main products are different kinds of vacuum casting equipments, vacuum drying equipment, vacuum impregnation equipment, vacuum oiling device equipment, and vacuum heat treatment equipment.

The most important of this company is product qualitu, and it strictly follows international quality certification system, implmentcation od quality poliyy about'creating a Kerry brands, buliding first-class equipment, following innovation for development, and being in accordance with customer service.It also provides

the best solution, higher quality products and more valuable and efficient after-sales service for new and old customers.

Overview

KC Series of epoxy resin vacuum casting equipment is mainly used for dry-type transformers, dry-type casing, dry-type current transformers, dry-type transformers, high-voltage switch insulation, arc and other electrical products of epoxy resin casting production.

Our company has been committed to the pouring process, equipment research and development, technology in the domestic leading position. My company has an experienced design, manufacturing, installation, commissioning, trial production one of the technical team.

- 1 ,This series equipment used in electrical products with fillers and pouring;
- 2 ,This series equipment is suitable A Epoxy resins, UV-outdoor-type epoxy resin and polyurethane vacuum degassing, a combination of polymer materials and casting, for both foreign and domestic production of resin used.
- 3 ,This series of products can be used for user-filled hybrid and two-component mixed fillers, with great flexibility.
- 4 ,This series based on user demand, to increase or decrease the equipment system, modular Assembly option. Easy to install a high degree of automation and easy to master.

KC Series casting equipment are:

- KCB Series standard vacuum casting equipment
- KCY Series of standard vacuum pressure casting equipment
- KCD Series of electronic measurement of vacuum pressure casting plant
- KCJ Series of static mixing vacuum pressure casting plant

Main technical characteristics

- 1.By vacuum casting system, equipment, vacuum mixing system, two sets of electric heating system, two sets of condensing system, two independent vacuum system.
- 2 ,Using thin film degassing, mixing tank, inverter suitable for different viscosity of resin.
- 3 ,Filters, two sets of condensation is our independent research and development of double filtration filters effectively protect the vacuum pump.
- 4,Pouring cans of clean, energy-efficient heating systems, mixing bowl steady heat conduction oil heating system is adopted.
- 5,Analog screen +PLC Control, stable and reliable, and can be equipped with touch-screen system
- 6,And two sets of vacuum system on mixing bowl, pouring cans, independence air and high efficie

Technical parameters

N O	Model	mm Pouring pot size mm	Mixing bowl	Vacuum unit(a)	Vacuum unit(a)	Working pressure	Measure ment	Control mode
1	KCB-300-2200	2200X3000	300L	2X-70/ZJY-300	2X-30	Atmospheric pressure	Manual	rocn screen
2	KCB-300-2400	2400X3000	300L	2X-70/ZJY-300	2X-30	Almospherite presure	Manual	Touh sreen
3	KCB-400-2400	2400X3000	400L	2X-70/ZJY-300	2X-30	Atmospheric pressure	Manual	Touen screen
4	KCB-400-2600	2600X3000	400L	2X-70/ZJY-300	2X-30	Almospheric pressure	Manual	Analo screen
5	KCB-500-3000	3000X3500	500L	X-100/ZJY-600	2X-70	Atmospheric pressur	Manual	rocn screen

RELATED PRODUCTS:

Product Description





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