

Cylindrical Cell Vacuum Standing Box For Electrolyte Diffusion & Degassing

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-JZ300
- Minimum Order Quantity: 1 Set
- Price: Negotiable
- Packaging Details: Standard Export Wooden Packing
- Delivery Time: 7-20 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500 sets per month

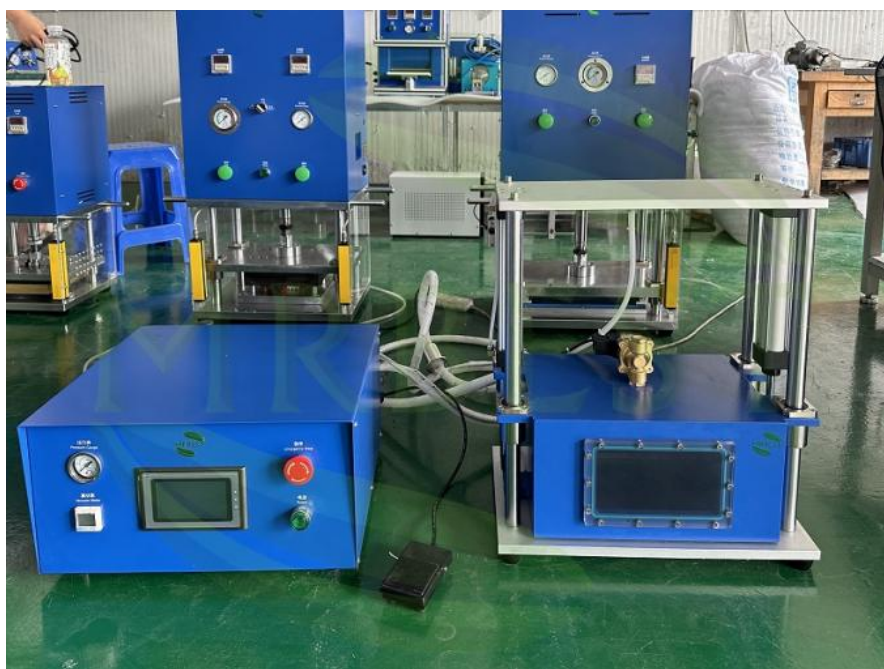


Product Specification

- Product Name: Vacuum Standing Box For Electrolyte Diffusion & Degassing
- Application: For Cylindrical Cell Battery Research
- Suitable Battery: Cylindrical Cell
- Vacuum Degree: Above -95KPa
- Standing Time: Can Be Set To 0-9999S
- Power Supply: 110-220V/ 50/60Hz
- Compressed Air Source: 0.5 0.8Mpa
- Volume In The Chamber: L320mm*W320mm*H175mm
- Highlight: **Cylindrical Cell Vacuum Standing Box, Electrolyte Vacuum Standing Box**

Product Description

Lithium Ion Battery Vacuum Standing Box For Electrolyte Diffusion & Degassing



Model: MR-JZ300

The electrolyte diffusion & degassing chamber standing box is specifically designed for professional Li-ion Battery Research. It is mainly used for removing air from the electrolyte after it's been injected into the polymer Li-ion cell or after the formation for final sealing under a vacuumed condition.

Features

1. The vacuum remains stable. When holding, the vacuum is not much lower.
2. The product has a multi-stage cycle operation function. Helps the electrolyte to fuse more fully.
3. Through the perspective window, you can observe the changes in the cavity while working.
4. The upper cavity is driven by an air cylinder and guided by two linear guide sleeves, which can move up and down flexibly, and the guidance is accurate to ensure the product tightness requirements.
5. It can be applied to batteries of different specifications, and the adjustment is simple and convenient.
6. The main machine and the control box are separated design, so that the machine can work in the glove box or on the assembly line.
7. Easy operation, beautiful appearance, small size and light weight.

Specifications

Model No.	Vacuum Standing Box For Electrolyte Diffusion & Degassing MR-JZ300
The cavity is made of aluminum alloy, which is corrosion resistant and has a firm structure	
Standing time can be set to 0-9999S, adjustable, and pressure adjustable	
Vacuum degree can reach above -95KPa (the buyer prepares the vacuum pump)	
Good sealing performance, which can ensure that the air leakage in 1 minute does not exceed -1KPa	
Power supply	220V/50Hz; power: 100W
Compressed air source	0.5 0.8Mpa; when used in the glove box, the cylinder power source must use the working gas 0.5 0.8Mpa used in the glove box
Volume in the cavity	L320mm*W320mm*H175mm
Part of performing cavity action	about L510mm*W355mm*H635mm
Control part	about L465mm*W355mm*H345mm
Weight	about 60K

Our Advantages

1. Steady and high quality ! -cause we are a manufacturer of Lithium Battery Equipment, and we only focus on one thing that is make professional Lithium ion Battery Equipment for customer around the world.

2. Friendly use! all MRBEST Battery Equipment with teach manual and support live teaching via media.
3. Reliable factory! My factory located in Shenzhen city of China, support factory visit and video factory visit .
4. 1 year warranty plus lifetime technical support.
5. All the parts use on machine, in stock forever.
6. Powerful technical support, NOT TRADE COMPANY! We are professional on Lithium Battery Equipment, the chief engineer team have more than 20 years experience on lithium battery area, so we can easy do diagnose on machine if customer have question.
7. 100% PATIENCE to all customers! Our patience not only before consult order, also after-sale service, one by one .



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