

Pouch Cell Lithium Battery Vacuum Diffusion Chamber Electrolyte Filling Machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-ZY200
- 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: Electrolyte Injection And Vacuum Standing Machine
- Application: Electrolyte Filling & Vacuum Standing
- Suitable Battery: Pouch Cell
- Battery Size: L20~240mm, W20~200mm, T0~25mm
- Operation: PLC, Touch Screen Controlled
- Filling Accuracy: $\pm 1\%$
- Volume: 0.2ml~200ml
- Spitting Speed: 6ml/s Adjustable
- Highlight: **CE Lithium Battery Vacuum Diffusion Chamber, Electrolyte Lithium Battery Vacuum Diffusion Chamber, Pouch Cell Battery Electrolyte Filling Machine**

Product Description



Lithium Battery Vacuum Diffusion Chamber And Electrolyte Filling Machine For Pouch Cell Assembly

Model: MR-ZY200

Applicable to the electrolyte filling and diffusion process of battery capacitors, after vacuuming and then electrolyte filling and vacuum diffusion. The electrolyte is more precision, absorption consistency, high reliability.

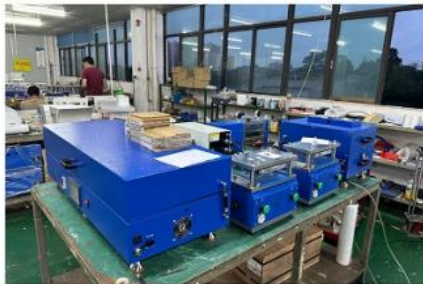
Features

- Electrolyte filling & standing 2 in 1 machine.
- It has extremely high measurement accuracy and repeatability.
- Multi-station with high efficiency, accurate precision, convenient and reliable operation.
- The inlet and outlet are connected by chemical-resistant hoses.
- Can be operated in glovebox or drying room.
- PLC, touch screen operation, flexible parameters, high automation program.

Specifications

Model	Electrolyte Injection and Vacuum Standing Machine MR-ZY200
Working Voltage	AC110/220V optional
Application	Pouch cell & Cylindrical cell
Battery Size	L20~240mm, Tab included, W20~200mm, gas bag included, T0~15mm
Working Station	7
Volume	0.2ml * 200mL filling, adjust according to filling pump
Filling Accuracy	±1%
Spitting Speed	6ml/s adjustable
Pipe Diameter	Φ6mm
Standing Time	Settable, max 9999min
Power	500W
Air Source	0.5~0.7MPa
Dimension	L510 * W400 * H650mm
Weight	90kg
Material	Key part is made of corrosion resistant 304SS, 316SS

Picture for Reference



MRBEST Pouch Cell Machines Ship to Japan 🇯🇵



Pouch Cell Assembly Machines

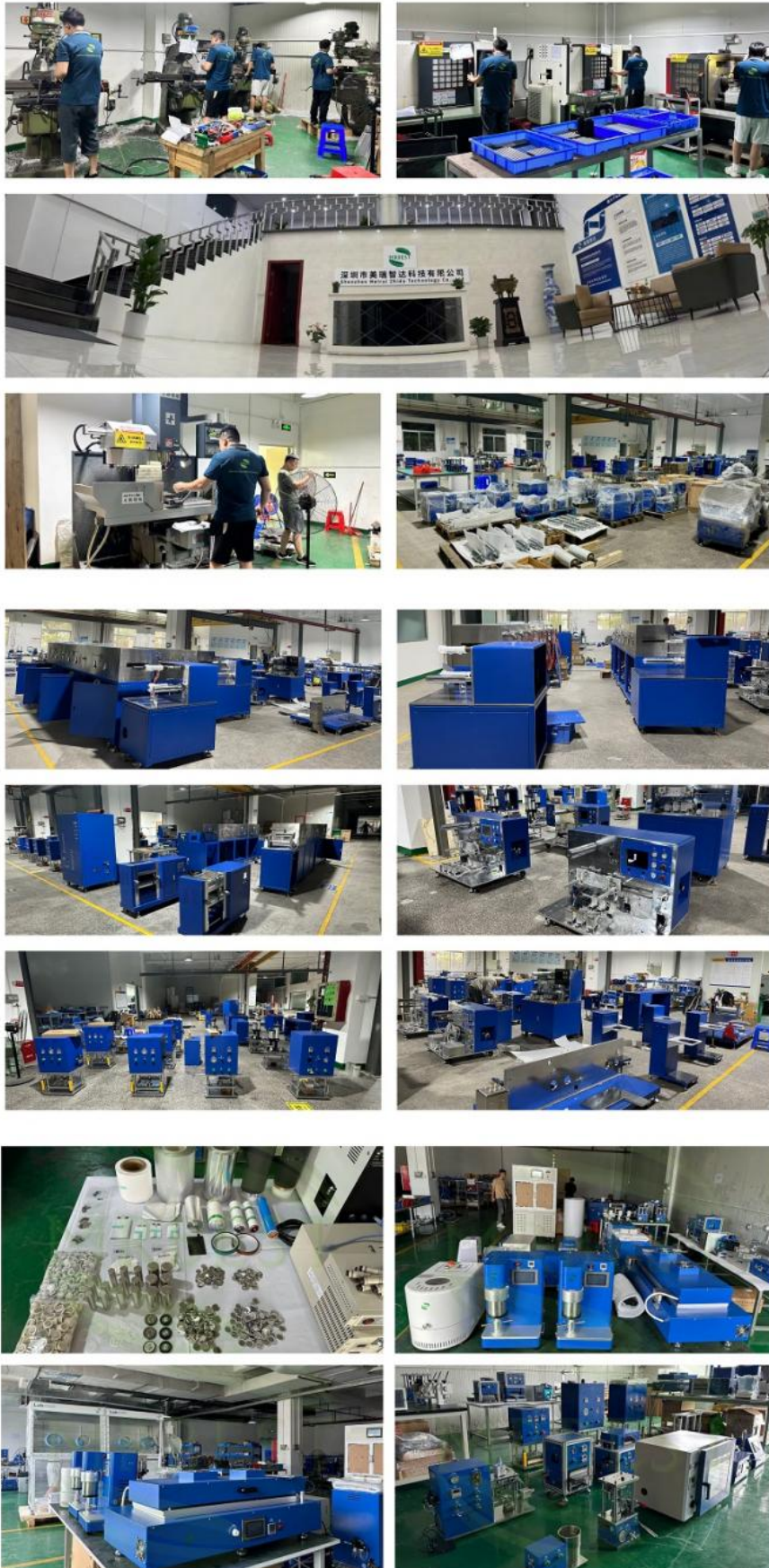


Cylindrical Cell Machine



Coin Cell Machines

MRBEST Factory Show



Shenzhen Meirui Zhida Technology Co., Ltd

Manufacturer Vendor for Lithium Battery Equipment in Shenzhen China
 MRBEST Engineers has over 20 years experience in Lithium-ion Battery Researching and Manufacturing!
 MRBEST International Sales Team has over 10 years export experience
 24*7 Online after-sale dept and quick response!
 Provide complete solution for Battery & Material Research Equipment
 MRBEST Factory with ISO Certificate and products are CE approved



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