

# 2 In 1 Pouch Cell Assembly 500W Electrolyte Injection And Vacuum Standing Machine

### **Basic Information**

Place of Origin: ChinaBrand Name: MRBESTCertification: CE

Model Number: MR-ZY200Minimum Order Quantity: 1 SetPrice: 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: ±1%

Volume: 0.2ml~200mlSpitting Speed: 6ml/s Adjustable

Highlight: 2 In 1 Pouch Cell Assembly,

Pouch Cell Assembly 500W,

Electrolyte Injection Vacuum Standing Machine



## 2 in 1 Electrolyte Injection and Vacuum Standing for Pouch Cell Making

#### Model: MR-ZY200

It is used for electrolyte injection and vacuum standing process for battery. It adopts vacuum first, then liquid injection and vacuum standing. The electrolyte has high precision, absorption consistency and high reliability.

#### **Features**

- \* One machine includes injection and diffusion functions;
- \* High measurement accuracy and repeatability;
- \* Injecting liquid after vacuuming, high efficiency, accurate accuracy, convenient and reliable operation;
- \* Injection accuracy±0.5%, injection volume 0.2 ml ~ 200 ml;
- \* The entrance and exit are connected by chemical resistant hoses;
- \* Can be operated in a glove box or dry room;
- \* The appearance is exquisite and beautiful, and the performance is stable;
- \* 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	Ф6mm
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**



**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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