



## Battery Pouch Vacuum Sealing Machine

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-BFZ200
- 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: Battery Pouch Vacuum Sealing Machine
- Application: For Battery Research
- Suitable Battery: Pouch Cell
- Sealing Width:  $5 \pm 0.4$ mm (can Be Customized)
- Sealing Length: 200mm
- Compressed Air Source: 0.5-0.7Mpa
- Head Temperature: Max 250
- Heat Sealing Pressure: 0-7Kg/cm<sup>2</sup> Adjustable
- Highlight: **Battery Pouch Vacuum Sealing Machine, Vacuum Sealing Machine 7Kg/cm<sup>2</sup>**

## Product Description

## Battery Making Machine Battery Pouch Vacuum Sealing Machine



**Model:** MR-BFZ200

MR-BFZ200 is mainly used for pouch cell vacuuming and second sealing after electrolyte filling.

#### Features:

1. Head made of copper material, heat transfer effect is good to save power consumption, improve efficiency, energy saving than similar products.
2. The upper and lower head pressure can be adjusted through the regulator to achieve different process parameters.
3. Upper and lower head with cylinder driven by two linear guide sleeve guide, up and down flexible, accurate guidance to ensure product parallelism after sealing requirements
4. With automatic puncturing function, waste recovery unit.
5. Cover cavity driven by the cylinder, guided by a linear guide sleeve, up and down flexible, accurate guide to ensure product sealing requirements
6. Can be applied to different specifications of the product battery, and the adjustment is simple and convenient.
7. Easy to operate, beautiful appearance, small size, light weight.

#### Specification

Model	Battery Pouch Vacuum Sealing Machine MR-BFZ200
Sealing head temperature	RT-250 ,adjustable
Temperature control precision	±1.5
Heat sealing pressure	0-7kg/cm2,adjustable
Heat sealing time	0-99 second,adjustable
Sealing width	5mm,adjustable
Vacuum degree	-90Kpa ~ 0 adjustable (vacuum pump optional)
Voltage	220V/50Hz
Power	300W heat pipe, heating when the power consumption of about 0.6KW
Compressed air source	0.5-0.7Mpa
Size	L500mm*W500mm*H700mm
Head parallelism	with triple carbonless paper, head pressure at 0.6MPa, the temperature at 200 when the seal out of the seal
Air consumption	about 0.2L compressed gas / each time
Pneumatic working speed	≥ 180 times / h
Dimension	515mm * 350mm * 505mm
Weight	56kg

#### 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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