



## 2KW Battery Cells Heat And Cold Press Machine

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-RY200
- 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 Cells Heat And Cold Press Machine
- Hot Press Area: 200\*200mm
- Heating TEM: RT-250 , Adjustable
- TEM accuracy :  $\pm 2$
- Pressure: 1T Adjustable
- Air source: 0.5-0.8MPa
- Power: 2KW
- Voltage: AC110V / 220V Optional
- Highlight: **Battery Heat And Cold Press Machine,  
2KW Heat And Cold Press Machine**

## Product Description

### Battery Cells Heat and Cold Press Machine For Battery Making



**Model:** MR-RY200

MR-RY200 Hot press machine is mainly used for battery cells hot press shaping after winding/stacking process, easy for battery core into the pouch or shell.

Using the hot press shaping machine after battery winding/stacking on the template by pressure and heat to reduce batteries thickness with finalize design, reducing the battery core short circuit rate and ensure the consistency of the thickness of the finished batteries.

#### Features:

- Upper and lower pressing die temperature can be controlled independently.
- Heating temperature is adjustable from room temperature to 250 and digital display.
- Pressing pressure can be adjusted.
- Heating press time can be set.
- The heating pressing die is made of copper with good heating conduction.
- IR sensor and protection cover included for safety protection.

#### Specifications

Model	Battery Cells Heat and Cold Press Machine MR-RY200
Source Voltage	AC110V-240V, 50/60HZ
Power	2000W
Warranty	One year limited warranty with lifetime support
Structure	The LCD display shows Temperature Using light curtain protection device, guarantee security With abnormal temperature alarm function Hot-pressing time, temperature, pressure can be adjusted Use automatic and semi-automatic control, easy to operate
Air source	0.5-0.8MPa
Hot press area	200*200mm
Heating TEM	RT-250 , adjustable
TEM accuracy	±2
Pressure	1T adjustable
Dimension(L*W*H)	350*320*550mm
Weight	About 90kg

#### 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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