



## Automatic 100W Pouch Cell Assembly Aluminum Laminated Film Battery Forming Machine

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-SCK250
- 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: Pouch Cell Case Forming Machine
- Application: For Battery Research
- Suitable Battery: Pouch Cell
- Suitable Aluminum Film Thickness: 0.1-0.2mm
- Punch Cup Dimension: Max L250 \* W150mm, Customizable
- Punching Depth:  $\leq 6\text{mm}$  Adjustable, Can Be Customized
- Power: 100W
- Output Pressure : 3T
- Highlight: Automatic Pouch Cell Assembly,  
100W Pouch Cell Assembly,  
Automatic Battery Forming Machine



### More Images



## Product Description



## MRBEST Automatic Battery Aluminum Laminated Film Pouch Cell Forming Machine for Battery Assembly

**Model:** MR-SCK250

MR-SCK250 Semi-auto Case/ Cup Forming Machine is used for preparation. It is a semi-auto pouch cell aluminum laminated films cup forming machine, the punching thickness is adjustable. The pouched case without crow's feet and corner collapse. IR sensor, dual start buttons and protection cover are included for safety operation.

### Features

- \* Adopting four guide pillar structure, sliding up and down smoothly and high precision;
- \* It is simple and quick to change the mold and adjust the depth.
- \* Compared with similar products, the aluminum laminated film of the same quality stretches deeper and more stable.
- \* Precise mold design, no crow's feet and corners at all corners and surroundings after forming;
- \* Use light curtain and outer cover to protect, safe to use;
- \* Using Japanese imported mold material and high-strength chrome steel and alloy aluminum, the surface is treated with environmentally friendly electroplating and baking paint;
- \* Exquisite appearance, the sheet metal adopts three-dimensional geometric design, which is simple and beautiful;
- \* Easy to operate, safe and reliable, small size;

### Specifications

Model	Pouch Cell Case Forming Machine MR-SCK250
Source voltage	AC 220V/110V, 50/60HZ
Power	100W
Warranty	One year limited warranty with lifetime support
Advantages	1. Structure of guide pin, slide up and down smoothly with high precision 2. Change mould, adjust tensile depth simply, quickly 3. Use screen and casing protection, guarantee safety 4. High strength of chrome steel and aluminum alloy, surface roasts the paint processing through environmental protection electroplating
Suitable aluminum film thickness	0.1-0.2mm
Suitable mold size	250*150mm(L*W), customized, with punching depth ≤6mm
Max. Cup Depth	Single pit punching depth ≤6mm
Output	200-400EA/H
Output pressure	3T
Air source	0.5-0.7MPa
Mold materials	SS136 Die steel
Dimension (L*W*H)	460*320*925mm
Weight	About 150kg

### Picture for Reference

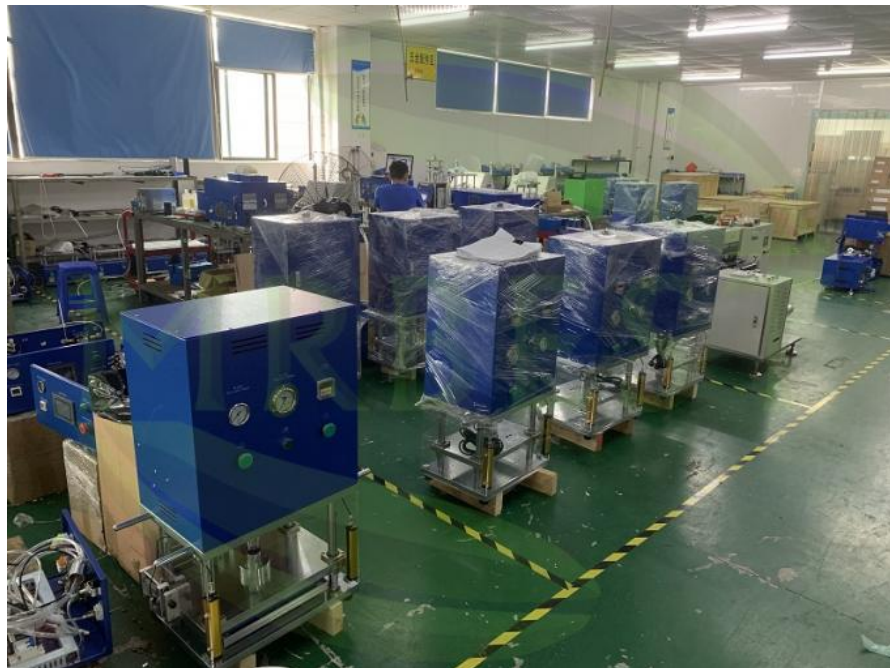








**Pouch Cell Assembly  
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**Pouch Cell Assembly Machines**



**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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