



Benchtop Pouch Cell Assembly Pneumatic Battery Case Forming Machine

Our Product Introduction

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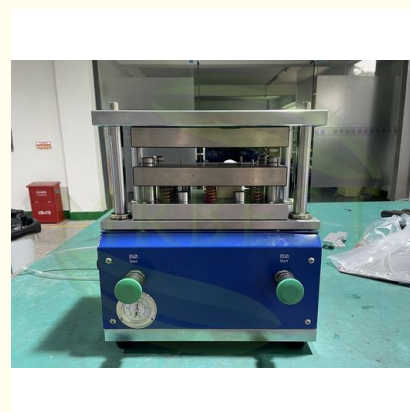
Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-QCK65
- 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

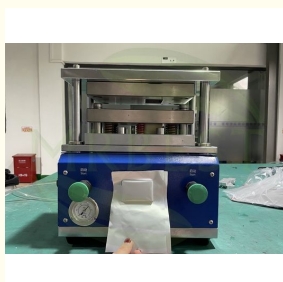


Product Specification

- Product Name: Gas Driven Pouch Cell Case Forming Machine
- Driven Mode: Gas Driven
- Suitable Battery: Polymer/ Pouch Cell
- Suitable Aluminum Film Thickness: 0.1-0.2mm
- Punch Cup Dimension: L65 * W50mm , Customized Size Is Available
- Punching Depth: ≤ 6mm Adjustable, Can Be Customized
- Aluminum-laminated Film Size: L160 * W105 Mm
- Capacity: 200~400pcs/h
- Highlight: **Benchtop Pouch Cell Assembly, Pneumatic Pouch Cell Assembly, Pneumatic Battery Case Forming Machine**



More Images



Product Description



Benchtop Pneumatic Aluminum Laminated Film Case Forming Machine for Pouch Cell Research

Model: MR-QCK65

MR-QCK65 is a gas driven machine for aluminum-laminated film pouch cell case forming. The case punching depth can be adjustable. The compact design makes it the perfect tool for research or sample making.

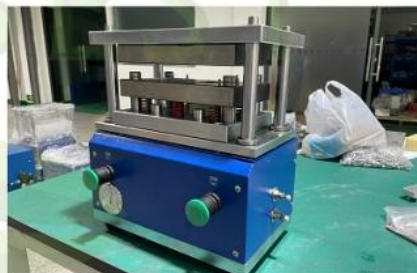
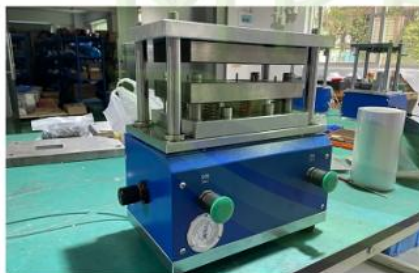
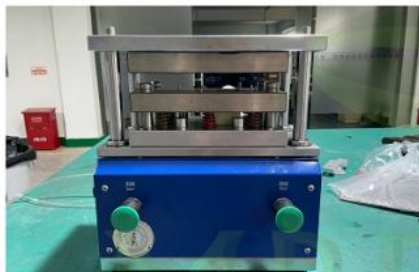
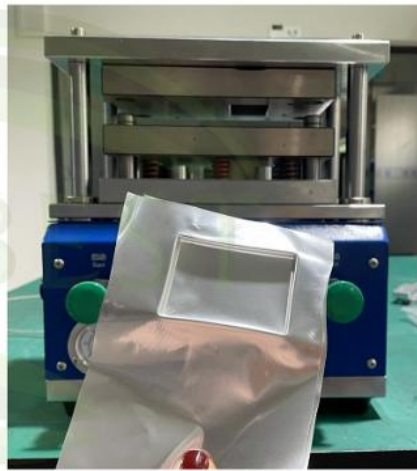
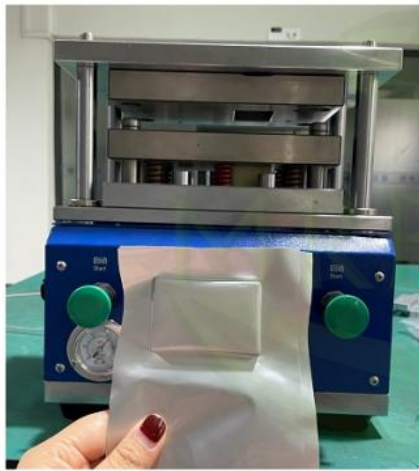
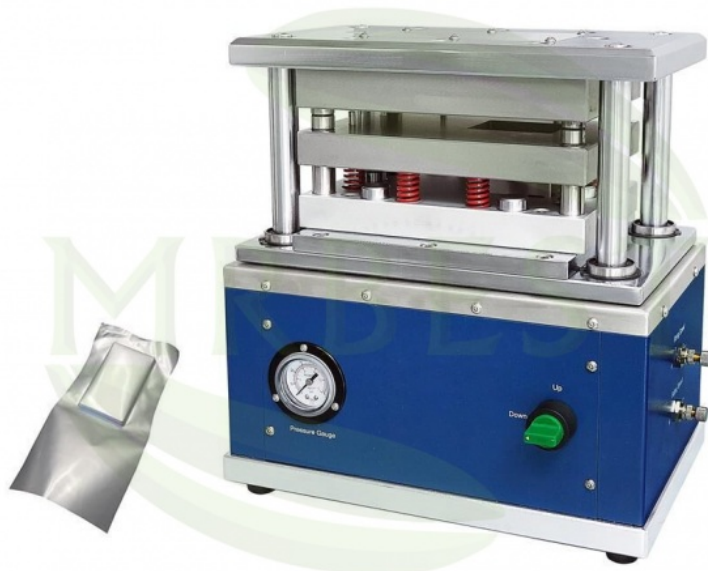
Features

- * It adopts double start button, which is safe and reliable.
- * Four guide pillars are adopted to ensure smooth up and down sliding and high precision;
- * It is simple and quick to change the die and adjust the drawing depth;
- * Sheet aluminum plastic film molding, suitable for R & D and sample preparation applications;
- * Cylinder driven, no need of electricity, forming pressure and forming speed can be adjusted;
- * Compared with similar products, the same quality of aluminum-plastic film is deeper and more stable;
- * Precise mold design, no crow's feet and collapse angle are found at all corners and around the products after molding;
- * The mould material imported from Japan and high strength chromium steel are adopted, and the surface is treated by environmental protection electroplating and baking paint;
- * The appearance is exquisite, and the sheet metal adopts solid geometry design, which is simple and beautiful;
- * It is easy to operate, safe and reliable with small volume;

Specifications

Model	Pneumatic Pouch Cell Case Forming Machine MR-QCK65
Features	Pure pneumatic press with adjustable press speed and pressure. No electrical parts.
Forming Die Size	Customized according to customer's request, max. punching size: L65mm*W50mm
Air Pressure Requirement	0.5MPa Air Compressor is not included
Max. Cup Depth to Punch	< 6.0 mm Precision: $\pm 0.05\text{mm}$
Max. Punching Pressure	1 metric tons
AL Laminated Film	Thickness of Aluminum Laminated Film: 0.10 - 0.20 mm acceptable
Warranty	Two Year limited warranty with lifetime support Rusting and damage due to improper storage condition or maintenance is not covered by warranty
Product Dimensions	L360mm*W230mm*H340mm
Net Weight	45kg

Picture for Reference



Pouch Cell Assembly Machines

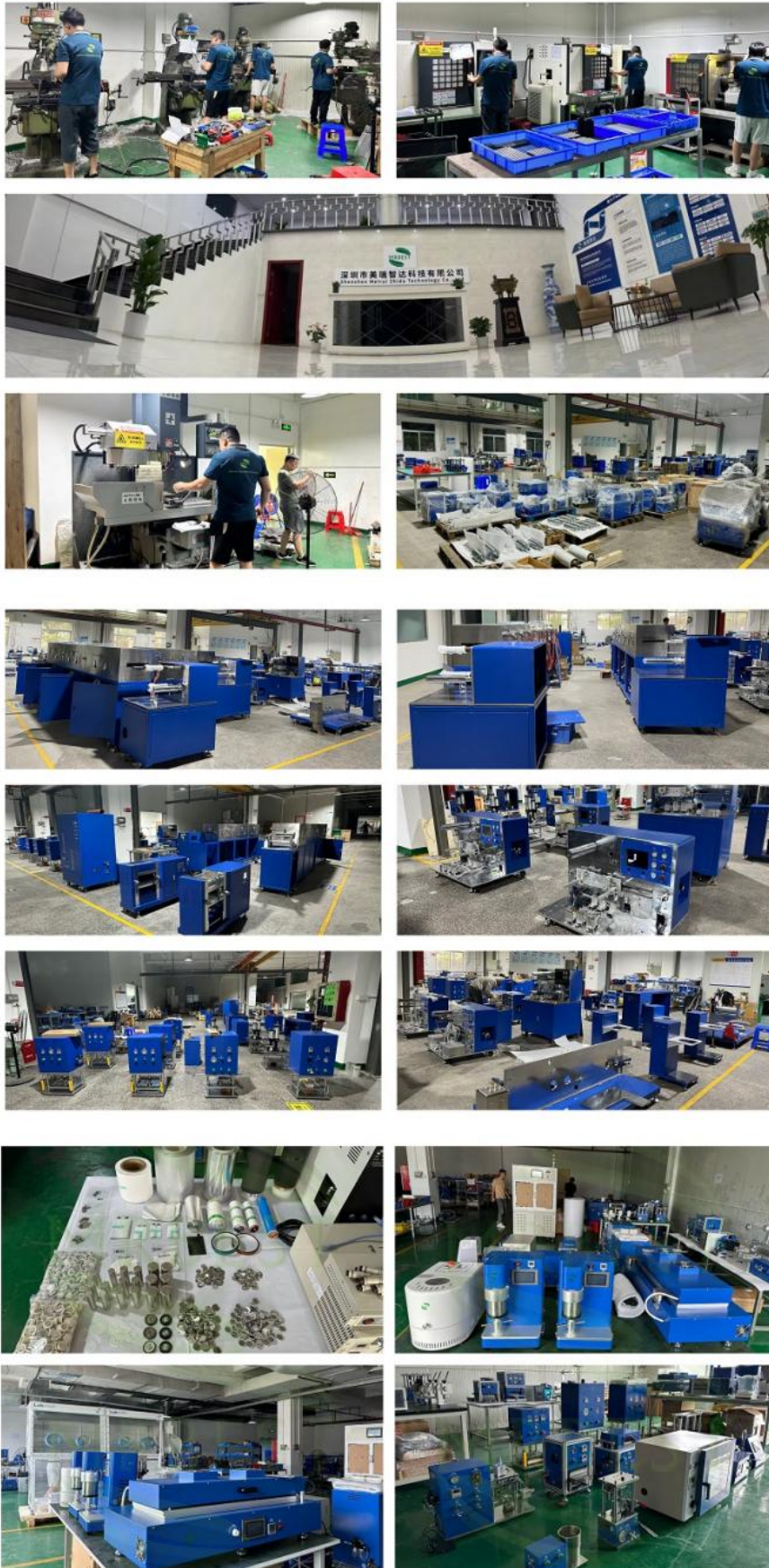


Cylindrical Cell Machine



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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