



Lab Manual Lithium Battery Stacking Machines For Pouch Cell Electrode Stacking

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-BDP200-A
- 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

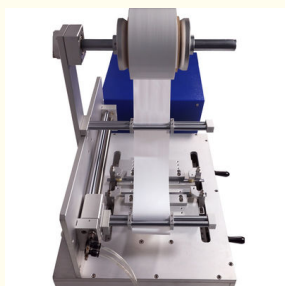


Product Specification

- Product Name: Manual Battery Stacking Machine
- Stacking mode: Z Fashion
- Max separator feeding diameter: 250mm
- Fixed Travel Distance: 300mm
- Applicable electrode Size: Length: 200mm Width: 200mm Thickness: Within 18mm
- Travel Cycle: 1 - 9999 Cycles
- Power: 100W
- Working Voltage: AC110V-220V 50/60Hz
- Highlight: Manual Lithium Battery Stacking Machines, Lab Lithium Battery Stacking Machines



More Images



Product Description



Lab Manual Lithium Battery Stacking Machines for Pouch Cell Electrode Stacking

Model: MR-BDP200-A

Application: It's used for stacking battery electrode and separator to multiple layers to make battery core.

Product Introduction:

MR-BDP200-A is a semi-automatic stacking machine. It is an ideal tool for stacking multiple layers of positive & negative electrode and separator for pouch cell.

Main Features:

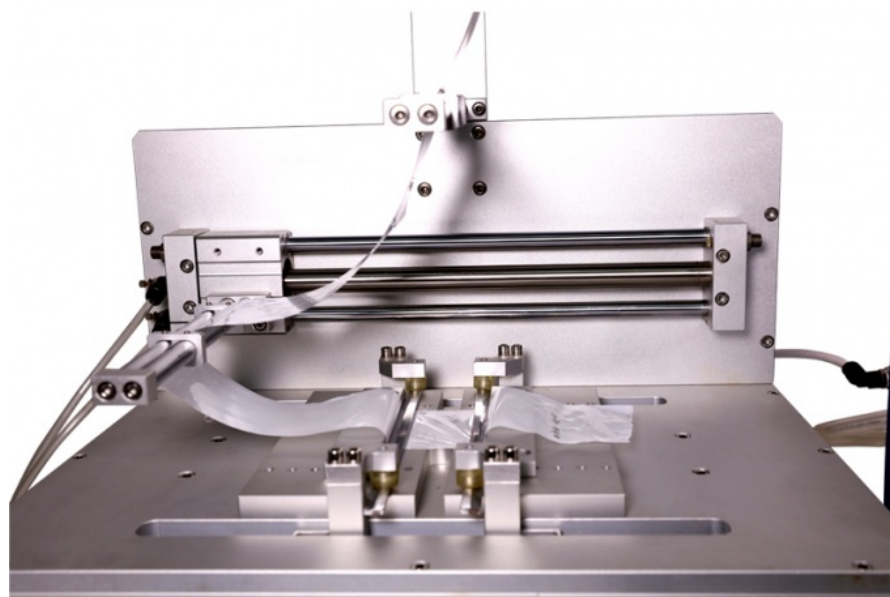
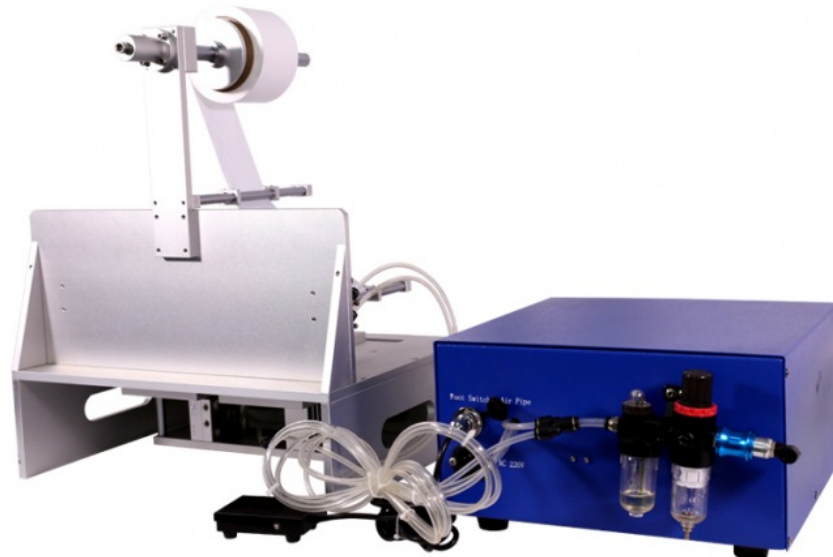
- *Desktop, can put in a normal desktop;
- *Machine calibration, easy operation and maintenance;
- *The machine used batteries size range is large;
- *Work with high efficiency, with digital display counter;
- *Use the foot switch control cylinder action

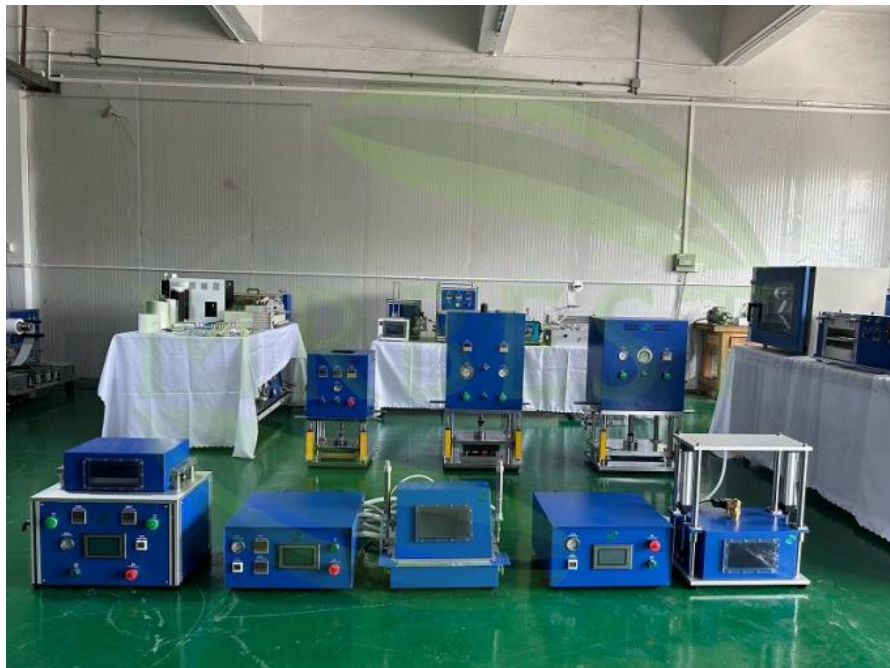
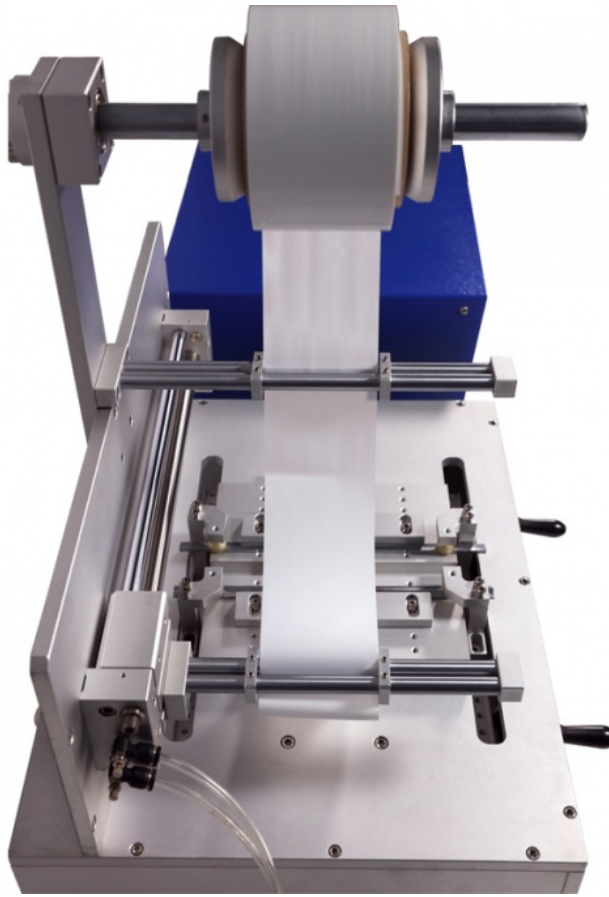
Technical Specifications

Model	Battery Stacking Machine MR-BDP200-A
Working Voltage	AC110V-220V 50/60Hz
Power	100W
Stacking mode	Z fashion
Max separator feeding diameter	φ250mm
Fixed Travel Distance	300mm
Applicable electrode size	Length:20 200mm Width: 20 200mm Thickness: within 18mm Larger model for apply larger electrode is also available
Travel Cycle	1 - 9999 cycles
Suggested Air Pressure	0.5 MPa (Air compressor is not included in the standard package. Attention: If a gas cylinder is used instead of air compressor a two-stage pressure regulator must be installed on the gas cylinder to limit the pressure within the required working range for safe operation.
Product Dimensions	Stacking Platform: 650mm(L) x 400mm(W) x 700mm(H) Control Box: 200mm(L) x 300mm(W) x 380mm(H)
Glove-box Compatible	Like in Lithium- sodium research, MR-BDP200-A can be used in the glovebox while order customized feed through to use in glove-box. Compact design enables the operation inside the glove box with Ar atmosphere where Lithium Sulfur, Lithium Air, Lithium Solid State or Li-ion half cell will be assembled.
Warranty	One Year limited warranty with lifetime support
Weight	30kg

Shipping Weight & Dimension	37kg 500*500*600mm 31kg 400*450*240mm
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Picture for Reference

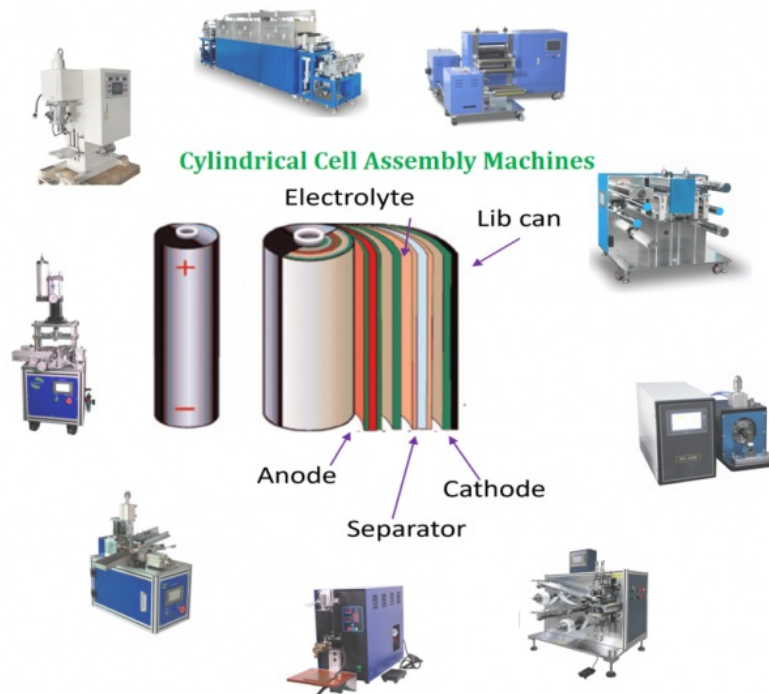




Pouch Cell Assembly Machines

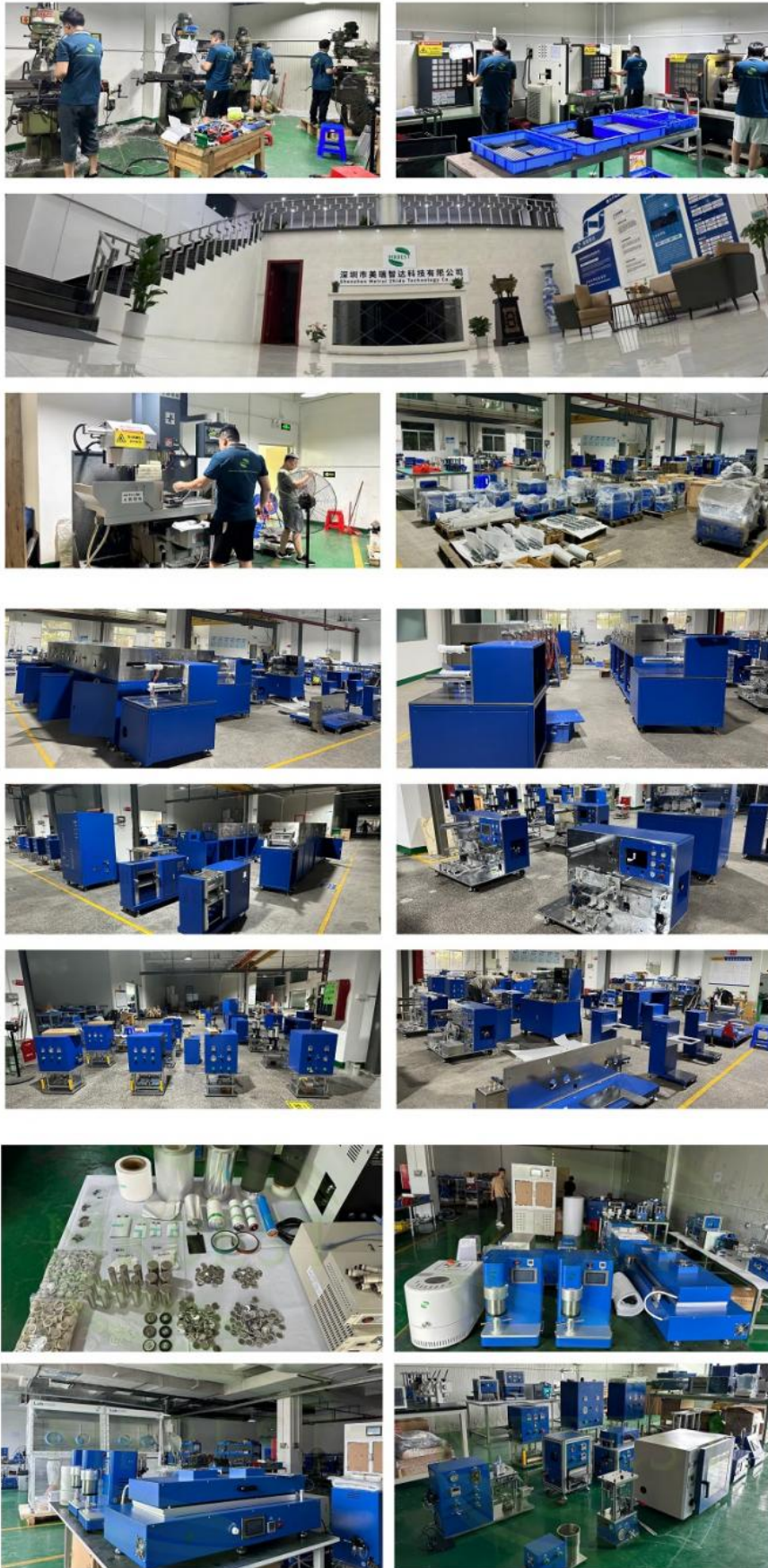


Cylindrical Cell Machine



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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