



Benchtop 100W Lithium Battery Making Machine Manual Electrode Stacking Machine

Our Product Introduction

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: Benchtop Manual Electrode Stacking Machine
- Stacking mode: Z Fashion
- Max separator feeding diameter: 25mm
- 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: **Benchtop Lithium Battery Making Machine, 100W Lithium Battery Making Machine, Manual Electrode Stacking Machine**

for more products please visit us on lithiumbatterymachine.com

Benchtop Manual Electrode Stacking Machine for Pouch Cell Research



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 | Benchtop Manual Electrode 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 |

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 .



Shenzhen Meirui Zhida Technology Co., Ltd.



+86 19866156608



tina@szmrbest.com



lithiumbattery-machine.com

104 Building 6, Second Industrial Zone, Shanmen Community, Yanluo Street, Baoan District, Shenzhen China