



Semi Auto Battery Manufacturing Machine 1KW Battery Electrode Stacking Machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-BDP200-C
- 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: Semi-auto Battery Electrode Stacking Machine
- Stacking Method: Z Fashion
- Stacking Electrode Size: Max. L 200mm * W 150mm Min. L 62mm * W 46mm
- Acceptable Separator Roll Size: I.D>3" (76mm) O.D<9.8" (250mm)
- Stackable Layers: Up To 500 Layers
- Stacking Speed: Up To 5 Layers/min
- Max. Electrode Thickness: Piled Up Thickness < 10 Mm
- Aligning Accuracy: ± 0.5 Mm For Stacked Electrodes
- Highlight: **Semi Auto Battery Manufacturing Machine, Battery Manufacturing Machine 1KW, Semi Auto Battery Electrode Stacking Machine**

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Semi-Auto Battery Electrode Stacking Machine For Pouch Cell



Model: MR-BDP200-C

Product Introduction:

MR-BDP200-C is a semi-auto stacking machine, which is used for stacking pouch cell anode, cathode and separator by "Z" shape to make a pouch battery cell core. It is manually feeding material, electrode position correction and laminating process are completed automatically. It is high stacking efficiency, high accuracy of stacking. It is perfect for high efficiency stacking requirement, battery pilot production, factory trial-production, etc.

Main Features:

- Stacking qty can be pre-set.
- Stacking size is adjustable, maximum stacking size 200x150mm.
- Roll-type separator automatic servo constant tension control.
- Separator automatic photoelectric correction control.
- Manually feeding electrode, automatic position, mechanical arm pick up electrode, automatically stacking.
- More compact size makes it ideal for battery lab.

Technical Specifications

Model	Semi-auto Battery Electrode Stacking Machine MR-BDP200-C
Working voltage	AC110V/220V optional
Stacking size	Min 40x40mm, Max 200x150mm, tab size is not covered. Customized size is available
Stacking thickness	Max 30mm
Separator roll diameter	φ250mm
Stacking layer	Max 500 layers settable
Power consumption	1KW
Air pressure	0.5~0.7Mpa
Dimension	L1000 * W780 * H1050mm
Weight	350kg

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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