

Max 6m/Min Pouch Cell Assembly High Automation Lithium Battery Calendering Machine

Our Product Introduction

for more products please visit us on lithiumbatterymachine.com

Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-DG300
- 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: Battery Calendering Machine
- Roller Diameter: $\phi 200\text{mm}$
- Roller Width: 330mm
- Pressing Speed: Max 6m/min
- Installation Size: L2500 X W1500 X H1300mm
- Weight: 600kg
- Highlight: 6m/min Pouch Cell Assembly, Pouch Cell Assembly High Automation, Lithium Battery Calendering Machine



More Images



Product Description



Battery Calendering Machine for Lithium Battery Assembly

Model: MR-DG300

Battery Calendering Machine is a hydraulic roller press machine, which is used for battery electrode rolling press process for Lithium Battery Assembly. Winding&unwinding device is optional.

Main Features:

- The pressing thickness is adjustable.
- It is designed with tension control.
- Winding & unwinding device with correction function.
- Touch screen control, high automation.

Specifications:

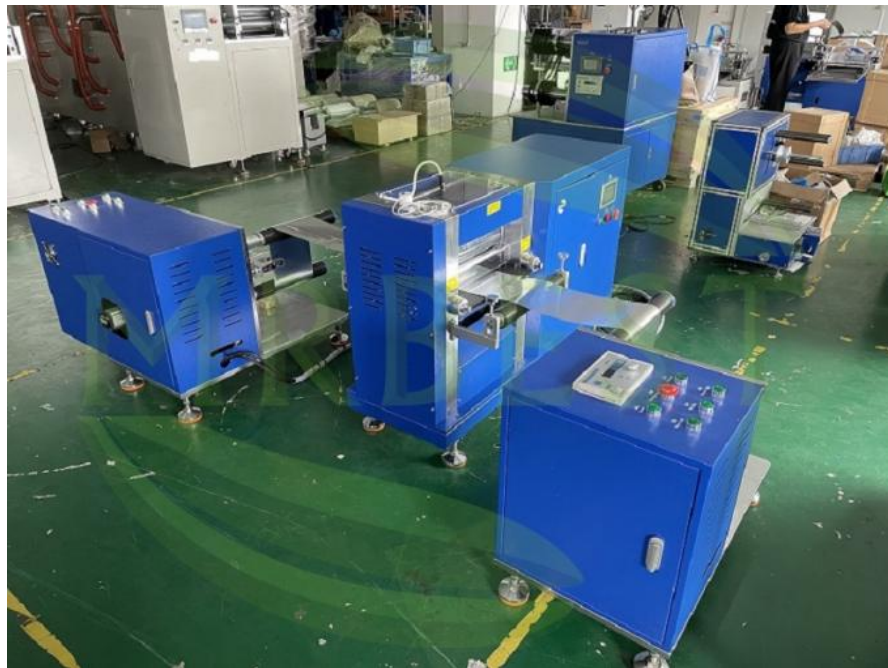
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| Model | Battery Calendering Machine MR-DG300 |
| Pressing pressure | Max 25T, customized pressure is available |
| Pressing speed | Max 6m/min |
| Roller diameter | φ200mm |
| Roller material | 9Cr3Mo |
| Roller surface hardness | HRC65 |
| Roller width | 330mm |
| Pressing thickness | Max 2mm |
| Pressing accuracy | ±1.5μm |
| Power supply | AC220V |
| Power | 3KW |
| Installation size | L2500 x W1500 x H1300mm (Roll press machine + winding & unwinding device) |
| Compressed air | 0.5~0.8Mpa |
| Weight | ≈ 600kg |

Picture for Reference





Option1a Pressure Controlled Rolling Press Machine with Winding and Unwinding Device



Pouch Cell Assembly Machines

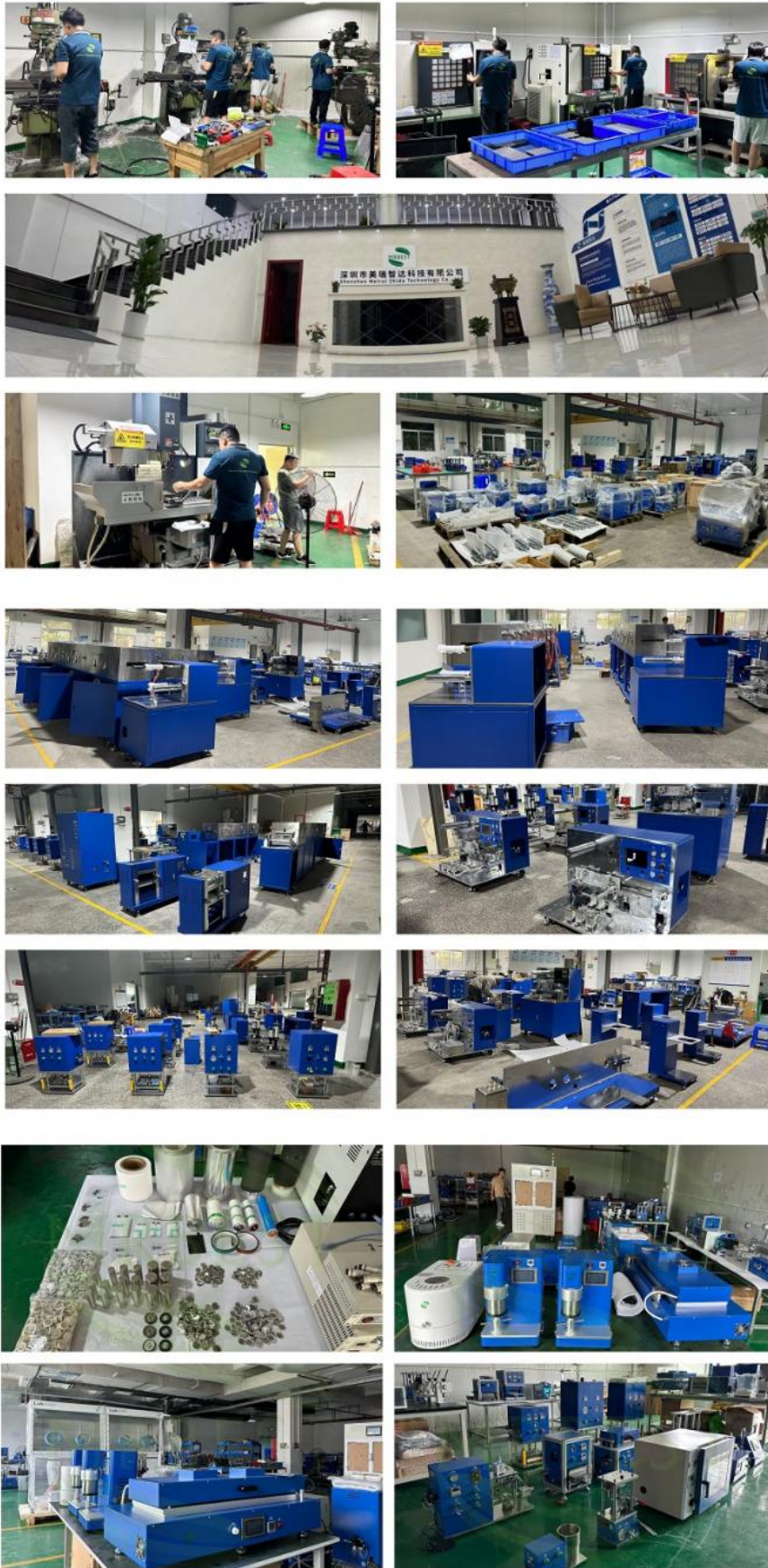


Cylindrical Cell Machine



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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