# Lithium Ion Battery Research Equipment Vendor Battery Lab Equipment

## **Basic Information**

Place of Origin: China
Brand Name: MRBEST
Certification: CE

Model Number: MRBEST-Cylindrical Cell, MRBEST-Pouch

Cell, MRBEST-Coin Cell

Minimum Order Quantity: 1 SetPrice: 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 Research Equipment

Application: For Battery R&D

• Suitable Battery: Pouch Cell, Cylindrical Cell, Coin Cell

Size: Accepted Customized Size

Manufacturer: YES

• Direct Factory: With Competitive Price

High Light: Battery R&D Equipment, Li-ion Lab Battery

Equipment, Lithium Battery Manufacturing

Equipment

• Highlight: Lithium Ion Battery Research Equipment,

Vendor Battery Research Equipment, Vendor Battery Lab Equipment



## More Images







# **Battery Lab Equipment for Lithium-ion Battery Manufacturing**

From smartphones to electric cars to home energy storage devices, rechargeable batteries power our modern lives. But have you ever stopped to wonder what's inside these devices that allow us to send emojis, drive around town and so much more? If so, check out the MRBEST Battery Research Equipment!

Battery Research Equipment is one of a very few experimental that are available to help academia and industry develop and test new batteries.

MRBEST manul/ semi-automatic battery equipment enables scientists to test out all kinds of different materials — including lithium-metal, sodium and magnesium etc. — to make batteries last longer and store more energy.

MRBEST Provide the complete line for Pouch Cell, Cylindrical Cell and Coin Cell Battery Research Equipment.

### The List as follows:





**Pouch Cell Assembly Machines** 

#### lithium Pouch Cell Lab Research Process And Equipment Vacuum Drying Oven Electric Balance Planetary Ball Mill Vacuum Mixer (Weighing) (Powder Processing) (Material Drying) (Material Mixing) NMP Processing System Coating Machine Filtration Device Digital Viscometer (Electrode Coating) (Slurry Filter) (Viscosity Test) (Solvent Gas) Rolling Press Machine Vacuum Drying Oven Electrode Die Cutter Stacking Machine (Electrode Press) (Electrode Drying) (Electrode Notching) (Stacking) Short Circuit Test Ultrasonic Welding Machine Pouch Cell Case Forming Machine Hot Press Machine (Hot Pressing Formation) (Cell Short Circuit Test) (Tab Welding) Heating Sealer Vacuum Drying Oven Glove Box Electronic Pipette (Top and Side Sealing) (Battery Cells Drying) (Electrolyte Filling) (Cell Assembly) ..... Final Sealing Machine Battery Analyzer Vacuum Pre-sealing Machine Vacuum Standing (Vacuum Sealing) (Battery Formation) (Pre-sealing) (Electrolyte Diffusion) Finish Edge Cutting Edge Folding Edge Hotting (Case Edge Shaping) (Case Edge Shaping) (Case Edge Shaping)

## **Cylindrical Cell Machine**

#### Lithium Cylindrical Cell Lab Research Process And Equipment Vacuum Drying Oven Electric Balance Planetary Ball Mill Vacuum Mixer (Powder Processing) (Material Mixing) (Material Drying) (Weighing) NMP Processing System Coating Machine Digital Viscometer (Solvent Gas) (Electrode Coating) (Slurry Filter) (Viscosity Test) Rolling Press Machine Electrode Cutting Machine Electrode Slitting Machine Vacuum Drying Oven (Electrode Press) (Electrode Cutting) (Electrode Slitting) (Drying) .... Spot Welding Machine Short Circuit Test Electrode Winding Machine Ultrasonic Welding Machine (Bottom Welding) (Winding) (Tab Welding) (Cell Short Circuit Test) Grooving Machine Glove Box Vacuum Drying Oven Electronic Pipette (Grooving) (Battery Cells Drying) (Cell Assembly) (Electrolyte Filling) Battery Analyzer Sealing Machine Ultrasonic Welding Machine Vacuum Standing (Case Sealing) (Cap Welding) (Testing) (Electrolyte Diffusion) Finish

Disassembling Machine (Disassembling Cylinder Cases )

**Coin Cell Machines** 

# Lithium Coin Cell Lab Research Process And Equipment Vacuum Drying Oven Electric Balance Planetary Ball Mill Vacuum Mixer (Material Drying) (Weighing) (Powder Processing) (Material Mixing) Rolling Press Machine Coating Machine Filtration Device Digital Viscometer (Electrode Press) (Electrode Coating) (Slurry Filter) (Viscosity Test) Electric Balance Vacuum Drying Oven Electrode Punching Machine Glove Box (Electrode Disc Cut) (Electrode Weighing) (Coin Cell Assembly) (Material Drying) Battery Analyzer (Testing) Electronic Pipette Tweezer (Crimping) (Electrolyte Filling) (Electrode Assembling) Finish Disassembling Machine

## **MRBEST Factory Show**



(Coin Cell Disassembler)



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



## Shenzhen Meirui Zhida Technology Co., Ltd.



+86 19866156608



tina@szmrbest.com



lithiumbatterymachine.com

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