



## 5L Lithium Ion Battery Manufacturing Machine 100W Battery Electrode Slurry Filtration

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-GL-2-5L
- 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

- Name: Filtration Of Electrode Slurries
- Processing Capacity: 5L Per Time
- Vacuum Degree: Absolute Vacuum 65kpa
- Power Supply: 100~240VAC $\pm$ 10% Frequency: 50Hz/60Hz
- Power: 100W
- Function: Vacuum Filtration, Iron Remove, Intermittent Treatment
- Highlight: **Lithium Ion Battery Manufacturing Machine 100W**  
**, 5L Lithium Ion Battery Manufacturing Machine,**  
**100W Battery Electrode Slurry Filtration**

## Product Description

### Battery Making Machine Filtration of Electrode Slurries in Lithium-Ion Battery Cell Plants



MR-GL-2-5L is used for battery slurry iron removing and filtering.

#### Features

- Stainless steel design, good corrosion resistance, easy clean.
- This machine is equipped with vacuum filtration system to realize slurry filtering, and different meshes of filter net is optional according to user's requirement.
- It is designed with magnet for iron removing. The magnet can be disassembled for cleaning.
- Optimize the particle fineness to improve the consistency of coating.
- Compact design makes it perfect for lab.

#### Technical Specifications

Name	MRBEST Battery Slurry Filtration Equipment MR-GL-2-5L
Voltage	AC100~240V±10%, 50/60Hz
Power	100w
Function	Vacuum filtration, iron remove, intermittent treatment
Processing capacity	5L per time
Vacuum degree	Absolute vacuum 65kpa
Filter net	Below 1000 meshes, 80 to 120 meshes is recommended for lithium battery
Iron removal capacity	8000~10000Gs
Slurry condition	Viscosity recommendation $\leq 20000\text{CP}$ Solid content: $\leq 80\%$
Dimension	L500×W300×H850mm
Weight	40kg

#### 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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