

3PH 380V 50Hz Supercapacitor Equipment 10KW Lithium Battery Transfer Coating Machine

Basic Information

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

• Model Number: MR-SY300-3J

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

Name: Lithium Battery Transfer Coating Machine

Coating Method: 3 Rollers Transfer CoatingRoller Width: 330mm (280mm Effective)

• Heating Temperature: RT~150

• Drying Chamber Qty: 3 Sections (1m/section)

• Operating Substrate Aluminum Foil(AI): 8-30um; Copper Foil(Cu):

Thickness: 8-30um

• Coating Speed: ≤2m/min

• Suitable Slurry Viscosity: 2000-12000 Cps

• Highlight: 3PH Supercapacitor Equipment,

380V Supercapacitor Equipment,

Lithium Battery Transfer Coating Machine

Supercapacitor Equipment Lithium Battery Transfer Coating Machine for Battery Electrode Making



Model: MR-SY300-3J

MR-SY300-3J is a film transfer coating equipment with three rollers, which is mainly used in continuous and intermittent coating film for battery electrode produce or production line. It can be widely applied in the surface coating of various substrates, especially in lithium-ion battery industry. This machine is designed in accordance with the convenience of researchers, and meets the requirements of coating precision and consistency. It owns the excellent drying function, and also is an ideal choice for lithium-ion battery, super capacitor, nickel battery and other battery research and development and small trial production.

Features

- Each part of drying cabinet temperature can be controlled independently.
- \bullet This machine is the modular design, which is easier to operate.
- Continuous and intermittent coating can be changed freely.
- Tension control, it's equipped with correction device.
- Lower & upper blowing heating oven with excellent drying.
- Comma coating blade metering, with precision adjustment mechanism to obtain high coating accuracy.
- Gap tracking system for double side coating.
- PLC control, high automation.

Specifications

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Name	Lithium Battery Transfer Coating Machine
	MR-SY300-3J
Coating method	3 rollers transfer coating
Coating mode	Continuous & intermittent coating
Roller width	330mm
Effective coating width	280mm
Substrate thickness	Aluminium foil: 8~30µm
	Copper foil: 8~30µm
Coating speed	0~0.5m/min, depending on the heating
Single side coating thickness after drying	20-200μm
Heating temperature	RT~150
Heating oven	1m length ,customized length is available
Coating size accuracy	L≤±1mm, W≤±0.5mm
Voltage	3PH 380V 50Hz
Total power	10KW
Compressed air	0.5~0.7Mpa
Dimension	L6500*W1300*H1500mm

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

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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