

# MR-LFT300 Supercapacitor Equipment Roll To Roll Continuous Electrode Slitting Machine

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: CE
- Model Number:
- Minimum Order Quantity: 1 Set
- Price:
- Packaging Details: Standard Export Wooden Packing
- Delivery Time: 7-20 working days
- Payment Terms: T/T, Western Union, MoneyGram

China

MRBEST

MR-LFT300

Negotiable

• Supply Ability: 500 sets per month



### **Product Specification**

- Name:
- Slitting Width:

• Cuttting Thickness:

Roll To Roll Continuous Electrode Slitting Machine Range 20~230mm / 20~280mm Can Be Customized 100~300μm φ100mm

- Slititng Balde Diameter:
- Slitting Accuracy:
- Burrs:
- Highlight:

±0.09mm

- ≤25µm
  - Continuous Supercapacitor Equipment, Supercapacitor Roll To Roll Slitting Machine, Continuous Electrode Slitting Machine

## Supercapacitor Equipment Roll to Roll Continuous Electrode Slitting Machine



#### Model: MR-LFT300

It is used for roll-type material multiple strips continuous slitting. High accuracy slitting blade, which can carry out extremely high precision foil cutting. It is also widely applied in li-ion battery, metal foils, optical film and other functional film industries.

#### **Main Features**

• Ultra-fine tungsten alloy slitting blade, great performance in slitting electrode, longer lifetime.

- High accuracy of slitting width, no burrs, wave and indentation.
- The engagement is adjustable, the ratio of blade speed to material linear speed is adjustabel.
- It is capable to carry out slitting for various of material & thickness by adjusting the angle of charging & discharging.
- The winding tension is automatically controlled, the upper and lower shaft are independently adjustable within 50N.
- PLC control & HMI operation, easy for using.

### **Technical Parameters**

Model	Roll To Roll Continuous Electrode Slitting Machine MR-LFT300
Slitting method :	Monolithic roll cutting
Cutter type :	Upper and lower circular knife
Width adjustment:	Replace spacer adjustment, will suggest Complete set design, easy to disassemble
Materials thickness:	100 ~ 300µm
Slitting blade:	Ultra fine alloy steel, diameter Ø100mm
Slitting width:	Adjustment range 20 ~ 280mm(can be customized)
Burr condition:	≤25µm
Slitting accuracy	±0.09mm
The amount for the feed knife	0.2 ~ 0.4mm adjustable, dial indicator display
Slitting speed:	Max. 4m / min
Power supply:	Single-phase voltage 220VAC ± 10%, frequency 50Hz / 60Hz, power 1kW
Work environment:	Recommended ambient temperature $25 \pm 3$ , humidity $30 \sim 90$ RH, no vibration and electromagnetic interference
Installation size:	L850mm*W800mm*H650mm
Weight:	365Kg
Package Size:	1100*1040*1340mm
Gross Weight:	450KG

#### **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 sustainer around the world

- 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

