



## Laboratory Doctor Blade Coater 0 - 100mm/s Adjustable Speed 40KG Weight

### Our Product Introduction

for more products please visit us on [lithiumbatterymachine.com](http://lithiumbatterymachine.com)

#### Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-DTM260
- 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: Laboratory Doctor Blade Coater
- Doctor Blade: 100mm Fixed Width As Standard, Adjustable Width Optional
- Coating Length: Max. 250mm Adjustable , Customizable
- Coating Speed: 0~100mm/s Adjustable
- Heating Function: Bottom Heating, Max 200
- Vacuum Pump: Built In Oil Free Vacuum Pump
- Dimension: L500 \* W310 \* H200mm
- Weight: 40KG
- Highlight: **Laboratory Doctor Blade Coater, Doctor Blade Coater 100mm/s**

## Product Description

### Laboratory Doctor Blade Coater with Bottom Heating



**Model:** MR-DTM260

1. The MR-DTM260 Laboratory Doctor Blade Coater with Bottom Heating is used for various kinds of materials coating.
2. It is supplied with vacuum pump and heating system, having a precision heating temperature up to 200 °C.
3. The film coating machine is mainly used for lithium battery electrode coating for coin cell assembly and pouch cell research.
4. One oil-less vacuum pump is included.
5. New designed Touch Screen control makes the operating more easy and simple.

#### Specifications

Machine model	Laboratory Doctor Blade Coater with Bottom Heating MR-DTM260
Source voltage	AC110V-240V, 50/60HZ
Power	650W
Coating speed	0-100mm/s, Step-less transmission Accuracy: 10mm/sec
Advantages	Supply with dry function, vacuum pump
Stroke length	10 - 250 mm adjustable by using Adjustable Position Switch

Platform	Aluminum alloy flat vacuum chuck Vacuum Chuck Dimensions: 365mm(L) * 200mm(W)*30mm(T)
Slicker width	0-100mm, Ajustable Width Optional
Slicker adjustable range	0.01-3.5mm
Heating dry system	RT-200°C, Digital temperature controller
Temperature control accuracy	±1°C
Dimension	500*350*320mm
Weight	About 40kg
Package size	790*540*600mm
Package weight	65kg
Warranty	One Year limited warranty with lifetime support
Remark	1. One oil-less vacuum pump included 2. Heating system : Bottom Base Heating Built in digital temperature controller with accuracy of +/-1°C. Max. Heating Rate:10°C/min Max. Heating Temp.:200°C 3. A 100mm width micrometer adjustable film applicator Traverse Pusher is included for pushing the Film Applicator to ensure the constant coating speed

### 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 .



**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