



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

Provide A Full Set Of Solutions For Battery Machines.

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PVDF Coating Separator Machine For Battery



This Battery Separator Coating Machine is mainly used for lithium battery separator dip coating with PVDF or ceramic to improve the battery performance.

- Item No.:TOB-PVDF-DC-P
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail

Automatic PVDF Coating Separator Machine For Lithium Battery Research

SPECIFICATIONS

1 This Battery Separator Coating Machine is mainly used for lithium battery separator dip coating with PVDF or ceramic to improve the battery performance.

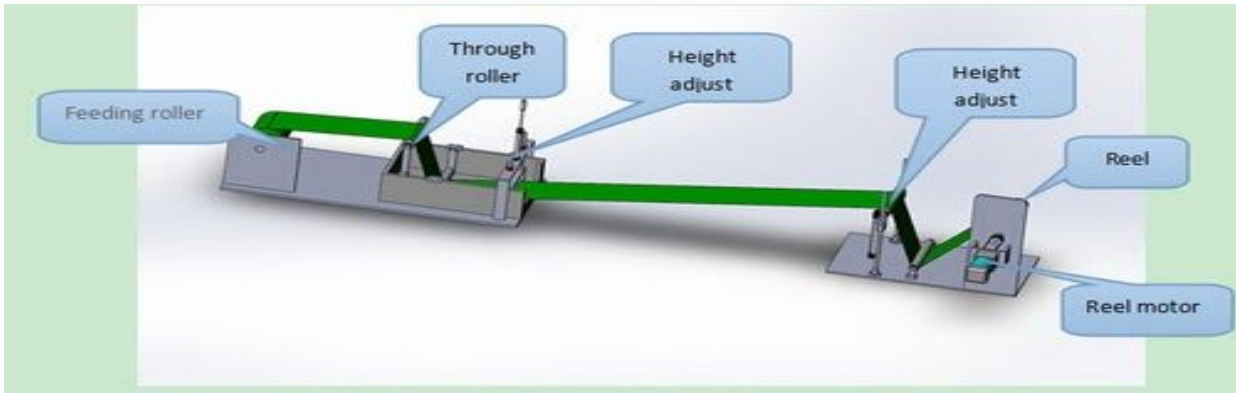
2 This battery separator coating machine work process is Unreel battery separator PVDF/ceramic Dip coating-Drying-Reeling.

Model	PVDF Coating Separator Machine TOB-PVDF-DC-P	
Source voltage	AC 220V/110V, 50HZ/60HZ	
Power	23KW	
Warranty	One year limited warranty with lifetime support	
Battery separator	Width	100-600mm
	Thickness	16um-40um
	Biggest bear tension	1.0kg/cm
	Max temperature	100°C
Equipment function	1 Easy to install and replace volumes 2 Uniform machine speed 1-8M/min adjustable 3 With heating drying fuction	
Roller inner size	Φ75mm	
Heating temperature	Max 100°C, Adopts steam or heat pipes for drying the battery separator	
Auto unreel	Homemade tensioning device Inflatable axle diameter ϕ75mm	
Auto reel	Inflatable axle diameter ϕ75mm explosion-proof motor	
Coating speed	0-8m/min, adjustable	
Air source	0.5-0.7MP	
Struggle accuracy	±0.2mm	

Struggle parallelism	±0.2mm
Dimension(L*W*H)	3000*1200*2500mm
Weight	About 680kg

PRODUCT DISPLAY

Battery separator coating machine structure



PACKAGE AND SHIPPING

1 Standard exported package : Internal anticollision protection, external export wooden box package

2 Shipping by express, by air, by sea according to customer's requirements to suggest the most suitable shipping mode

3 Responsible for the damage during shipping process, change the damage part for free

4 Supply with suitable voltage input and power plug according to customer's country requirements.

5 Supply with CO, ECO, FORM A, FORM E and any other original certificate for import custom clearance and tax relief.

SERVICES

1 We supply machines with battery technology support.

2 We can also supply a full set of materials for lithium battery including polymer battery, cylinder battery, mobile phone battery, EV battery.

3 We can also supply a full set of lithium battery equipment for lab research, pilot scale research and production line.

4 We can also supply a full set of battery technology for battery design, research and producing.