



**XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.**

Provide A Full Set Of Solutions For Battery Machines.

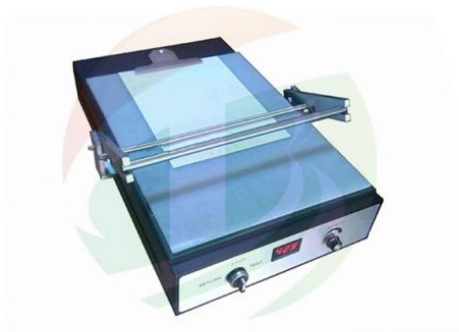
SALES tob.amy@tobmachine.com

TECH SUPPORT +86-18120715609

Search...



## 300mm Width Automatic Film Coating Machine



TOB-XT-200CA Film coating machine is lab Automatic Film Coater with glass bed as coating plate. It adopts precision wire rod to with a larger range of coating range. This lab coating machine can be used for research on ceramic tape casting. crystal film, special nanometer film and Li-Ion battery electrode coating.

- Item No.:TOB-XT-200CA
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

## Product Detail

### 300mm Width Automatic Film Coating Machine With Glass Bed For Li ion Battery Electrode Lab Coating

#### SPECIFICATIONS

TOB-XT-200CA Film coating machine is lab Automatic Film Coater with glass bed as coating plate. It adopts precision wire rod to with a larger range of coating range. This lab coating machine can be used for research on ceramic tape casting. crystal film, special nanometer film and Li-Ion battery electrode coating.

This Wire rod coating machine adopts precision extrusion type coating measuring rods coated film (the thinnest film coating thickness up to 1.5  $\mu\text{m}$ ). It also can be used for Paper printing, film, adhesive tape production.

This model is without heating function, Heating lid is available at extra cost for drying . please select mode TOB-VFC-150 if we need hot function.

|                         |   |
|-------------------------|---|
| Model                   | Film Coating Machine TOB-XT-200CA   |
| Working Voltage         | 110V AC or 208 - 240V AC 50/60Hz Single Phase   |
| Power                   | 200W  |
| Traverse Speed          | 0 - 200 mm/sec variable   |
| Max. Coating Dimensions | 430*300mm (L*W)   |
| Coating base size       | 570*340mm (L*W)   |
| Platform                | Glass bed for coating   |
| Coating thickness       | Coating film by precision wire bar (Thinnest coating film thickness up to 1.5 $\mu\text{m}$ )   |
| Coating wire bar size   | Diameter : 10mm, Length: 400mm, Effective coating width:300mm   |
| Product Dimensions      | 570mm(L) *340mm(W) * 100mm(H)   |
| Net Weight              | 20kg  |
| Warranty                | One year limited warranty with lifetime support   |
| Application Notes       | <p>Rolling is absolutely necessary to ensure good density and adhesion of electrode materials</p> <p>to the current collector substrate after coating. Please select a rolling press from <a href="#">here</a>.</p> <p>You may need a <b>vacuum oven</b> to dry the films after coating</p> <p>You may need a <b>vacuum mixer</b> to remove air bubbles inside the slurry and to make</p> <p>all coatings uniform</p> <p>You may need a Slurry Viscosity Tester to make coatings consistent</p> |

PRODUCT DISPLAY



