



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

Provide A Full Set Of Solutions For Battery Machines.

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## 6M Drying Oven Battery Continuous Coating Machine

The **lithium battery coating machine TOB-130-500-6M model coating machine** is a single face continuous coating machine mainly used for Slurry drying process of lithium battery electrode coating. The battery coating machine adopts continuous coating mode, is mainly used for lithium battery pilot scale production line.

- Brand: TOB NEW ENERGY
- Item No.: TOB-130-500-6M
- Order(Moq): 1
- Payment: L/C, T/T, Western Union
- Product Origin: China
- Shipping Port: XIAMEN
- Lead Time: 30 days

## Product Detail

**Roll to Roll Battery Electrode Continuous Coating Machine (Max. 400mm Width) with 6 Meter Drying Oven**

## SPECIFICATIONS

The lithium battery coating machine TOB-130-500-6M model coating machine is a single face continuous coating machine mainly used for Slurry drying process of lithium battery electrode coating. The battery coating machine adopts continuous coating mode, is mainly used for lithium battery pilot scale production line.

|                                      |   |
|--------------------------------------|---|
| Model                                | Lithium ion Battery Coating Machine TOB-130-500-6M  |
| Source voltage                       | AC 220V/110V, 50HZ/60HZ   |
| Power                                | 28000W  |
| Warranty                             | One Year limited warranty with lifetime support   |
| Max electrode width                  | 400mm   |
| Configuration                        | Put volume (with tension adjustment), coating, drying box 6m, main drive, winding (with tension, rectifying); |
| Winding rectifying control precision | $\leq \pm 0.2\text{mm}$   |
| Baking oven                          | Stainless steel, 2M/section,<br>Dry temperature : RT-150°C, adjustable, With accuracy $\pm 3^\circ\text{C}$   |
| Coating speed                        | 0-5m/min, adjustable  |
| Coating accuracy                     | $\leq \pm 0.003\text{mm}$   |
| Control pressure                     | 0-25N, adjustable   |
| Air compression                      | 0.5-0.7MPa  |
| Coating mode                         | Single face continuous coating  |
| Application foil                     | Aluminum foil, Copper foil  |

|           |  |
|-----------|--|
| Advantage | <p>1 This machine is single surface continuous coating machine,</p> <p>2 Drying oven is heated hot air circulation structure</p> <p>3 Equipped with tension control, winding rectifying automatic control</p> <p>4 All parts contacted with electrode with chrome plated or stainless steel corrosion resistance</p> |
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## Product Display

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