



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

Provide A Full Set Of Solutions For Battery Machines.

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300mm Automatic Roll To Roll Battery Electrode Coating



The lithium battery coating machine TOB-LBC-135 model coating machine is 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 lab research and pilot scale production line.

- Item No.:TOB-LBC-135
- Order(Moq):1
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail

300mm Width Roll to Roll Battery Electrode Coating System with Drying Oven

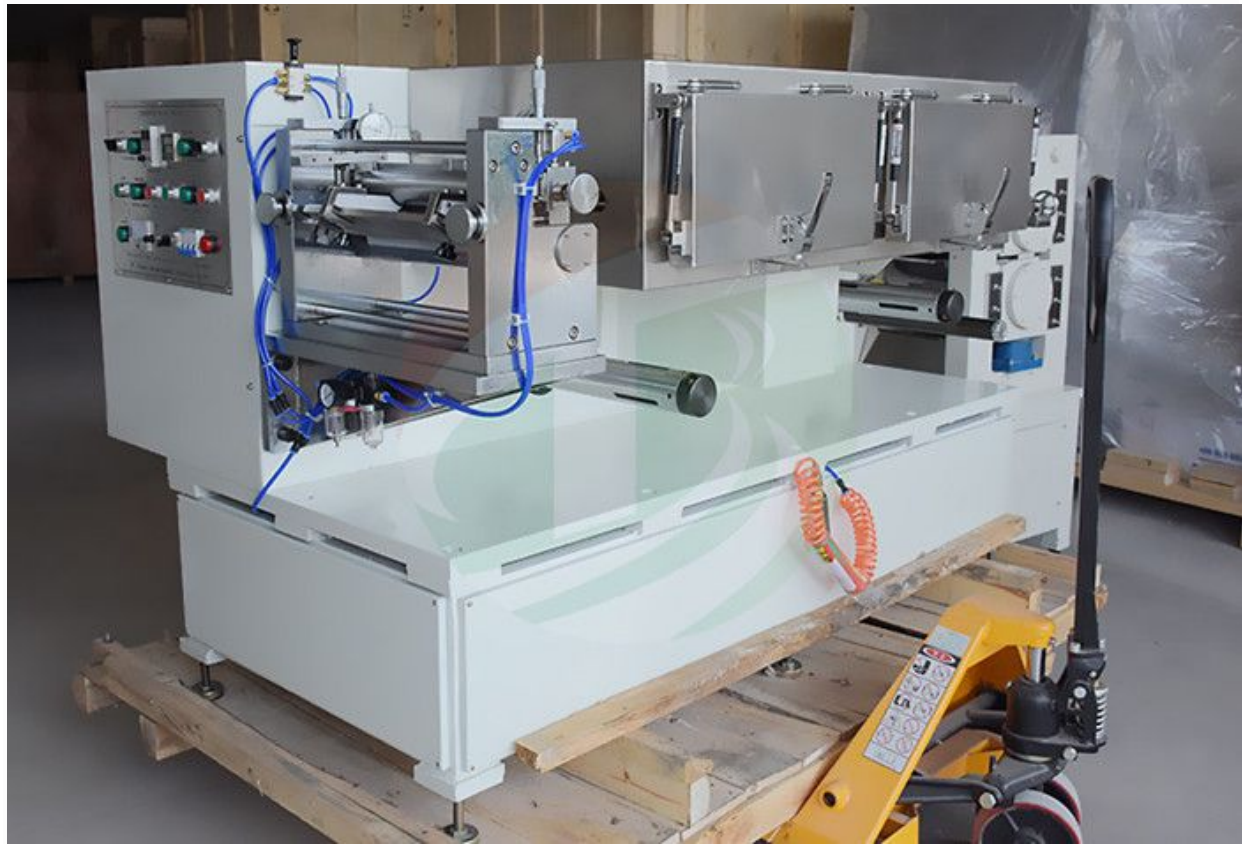
SPECIFICATIONS

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Model	Lithium ion Battery Coating Machine TOB-LBC-135
Source voltage	AC 220V/110V, 50HZ
Power	6500W
Warranty	One Year limited warranty with lifetime support
Max electrode width	280mm
Coating speed	1m/min, adjustable
Coating accuracy	$\leq\pm 0.003\text{mm}$
Roller diameter	$\Phi 100\text{mm}$
Max coating roller diameter	$\Phi 250\text{mm}$
Control pressure	5-50N, adjustable
Dry temperature	RT-150°C, adjustable
Oven length	1.2m
Air compression	0.5-0.7MPa
Coating mode	Single face continuous coating
Application foil	Aluminum foil, Copper foil
Weight	About 1050kg
Dimension(L*W*H)	1800*810*1300mm

Advantage	<p>1 Scraping system, parts processing precision, slurry contact part stainless steel structure, scraping thickness adjustable.</p> <p>2 Main transmission adopts frequency control of motor speed, wide speed range speed constant and reliable for the speed control system, constant torque</p> <p>3 Drying box adopts far infrared heating pipe, high heat efficiency, long service life</p> <p>4 Using hot air circulation system, can make the temperature uniform, not easy to burn the pole piece</p> <p>5 Temperature control adopts PID control system, high control accuracy, reliable work</p> <p>6 The reeling adopts automatic correction system, pole piece coiling system</p>
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PRODUCT DISPLAY







Package

