



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

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SALES tob.amy@tobmachine.com

TECH SUPPORT +86-18120715609

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Automatic Winding Machine For Prismatic Battery



This machine is full automatic winding machine used for prismatic pouch cell continuous roller winding.

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

Product Detail

Full Automatic Winding Machine For Prismatic Battery Production Line

SPECIFICATIONS

1 This machine is full automatic winding machines for prismatic pouch cell continuous roller winding.

2 It includes cathode/anode electrode and battery separator auto volume-Dust, Iron and electrostatic remove-Auto winding-

Tape stick-Good products automatic delivery to collecting table, bad product out automatically.

3 The total winding process is full automatically.

Model		Automatic Winding Machine TOB-AWM-P			
Source voltage		AC220V/50Hz/Single phase. Customized according country request			
Power		3.8KW			
Warranty		One year limited warranty with lifetime support			
Compressed air		0.4~0.6Mpa			
Suitable battery size		According to customer's requirement			
Operating environment		Temperature : 20~35°C Humidity : 5~55%HR			
Material	Feeding mode	Material width (mm)	Material thickness (um)	Max outside diameter (mm)	Inner diameter (mm)
Electrode	Roller	100-200	100-280	Φ360	φ76.2
Separator		100-200	16-25	Φ280	
Tape		20-60	20-50	Φ150	
Winding accuracy		0.5mm			
Winding error		0.3mm			
Separator tension		0.05-0.5kg			
Electrode tension		0.05-0.5kg			
Output		4-7PPm			
Dimension (L*W*H)		2400*1300*2000mm			
Weight		1200kg			

