



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

Provide A Full Set Of Solutions For Battery Machines.

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Roller Ultrasonic Welding Machine For Battery Cathode Electrode



This Roller Ultrasonic Welding Machine is an automatic welding machine used for lithium battery Cathode electrode Aluminum foil and Ni tab automatic Ultrasonic welding.

- Brand:TOB NEW ENERGY
- Item No.:TOB-JC200-4S-06A
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

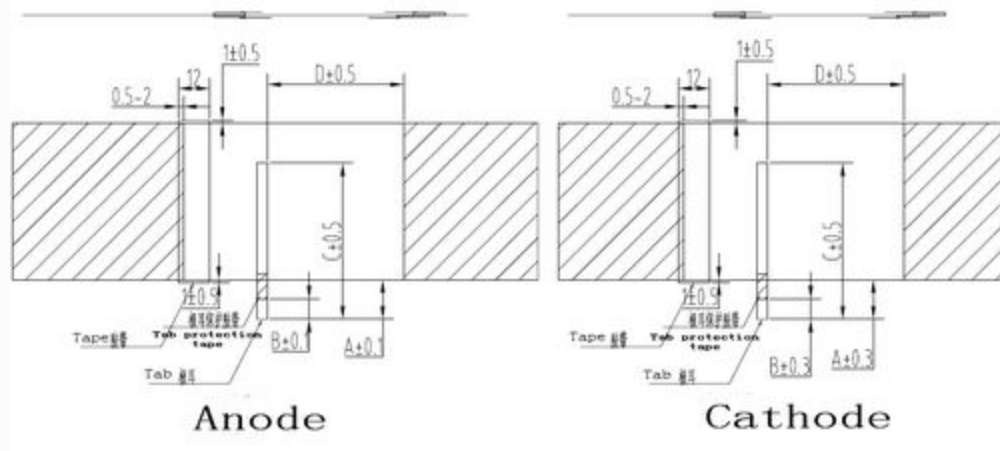
Product Detail

Automatic Roller Ultrasonic Welding Machine For Battery Cathode Electrode Tab Continuous Welding

SPECIFICATIONS

1 This Roller Ultrasonic Welding Machine Is an automatic welding machine used for lithium battery Cathode electrode Aluminum foil and Nitab automatic Ultrasonic welding.

2 After electrode slitting, put the roll electrode onto unreel axle-Battery tab auto into-Ultrasonic welding-Automatic glue stick-Auto powder sweep-Auto reel



Model			Roller Ultrasonic Welding Machine TOB-JC200-4S-06A					
Source voltage			AC220V/50Hz/Single phase. Customized according country request					
Power			6KW					
Warranty			One year limited warranty with lifetime support					
Compressed air			0.4~0.8Mpa (4-8kgf/cm)					
Vacuum degree			-101kp~-50kp with vacuum flow 20L/min					
Operating environment			Temperature : 20~35℃ Humidity : 5~55%HR					
Material	Feeding mode	Material length (mm)	Material width (mm)		Material thickness (um)		Max outside diameter (mm)	Inner diameter (mm)
			Range	Tolerance	Range	Tolerance		
Electrode	Roller	300-1200	100-200	0.2	100-280	5	Φ450	φ76.2
Tab		25-60	10		100-150		Φ400	
Tape		68	14		50-80		φ200	
Welding area			Customized					
Tab welding skewness			±3°					
Welding tension			≥15N					
Cutter knife life			Cathode 500000times with repair Anode 200000times with repair According to tab thickness					
Output			≥10PPm					
Cutting burr			≤0.007mm					
Dimension (L*W*H)			2400*1300*2000mm					
Weight			1200kg					

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.

We cooperated with each other, and we will do TOP OF THE BEST battery