TOB

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Ultrasonic Spot Welding Machine For Anode Electrode

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- Item No.: TOB-USW-40KHZ .
- Order(Moq):1set •
- Payment:L/C,T/T,Western Union, • Paypal
- Product Origin: China •
- Shipping Port:XIAMEN •
- Lead Time:7days

Product Detail

Desk-Top 40KHZ Ultrasonic Metal Welding Machine For Lithium Battery Anode Electrode Nickel Tab Welding With Copper foil



SPECIFICATIONS

TOB-USW-40KHZ Ultrasonic Metal Welding Machine is an ultrasonic metal welder designed for welding li ion battery anode electrode sheets aluminum and Ni tab onto current collectors to prepare Li-lon pouch cells in R&D laboratories and production line.

Model	Battery Spot Welding Machine For Anode TOB-USW-40KHZ
Source voltage	110V AC or 220V AC 50/60Hz
Power	800W
Warranty	One Year limited warranty with lifetime support
Туре	Ultrasonic metal welding machine
Frequency	40KHZ
Control mode	Pneumatic, with air supply 0.5-0.7Mpa
Welding thickness	0.09mm~0.012mm copper foil+0.1mm nickel tab
Welding size	Standard size is 3*3mm*3, can also customized according request
Working humidity	35%-85%
Working temperature	0°C-40°C
Structure	Adopt the solid crystal type, with functions of automatic frequency
	trackingWith overcurrent, overheating, mismatch alarm
Dimension	Controller: 380mm(L) * 340mm(W) *250mm(H)
	Welder: 490mm(L) *170mm(W) *240mm(H)
Weight	Welder : 40kg, Controller : 10kg