











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

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8000W Battery Ultrasonic Welding Machine For Electrode Sheets 10-120 Layers

## 8000W Ultrasonic Metal Battery Welding Machine For Electrode Sheets 10-120 Layers

- Item No.:TOB-USW-8000W
- Order(Moq):1set
- Payment:L/C,T/T,Western Union,
   Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

**Product Detail** 

8000W Battery Welding Machine For Electrode Sheets 10-120 Layers

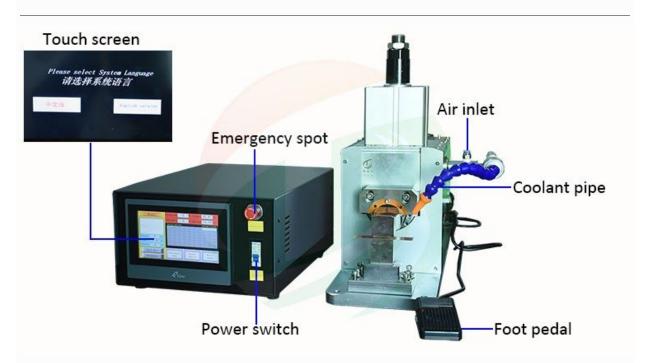
## **SPECIFICATIONS**

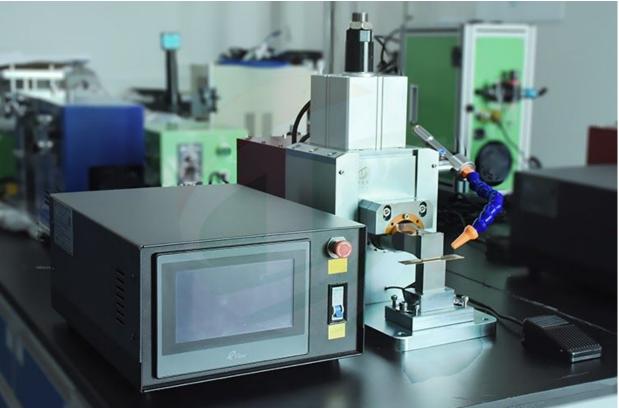
The circuit adopts international advanced full-bridge voltage regulator circuit and is optimized to achieve constant amplitude output and automatic frequency tracking without manual adjustment. Adopt intelligent control mode, covering modes such as time, energy, power, energy and depth.

Model	TOB-USW-8000W
Power	8000W
Frequency	20KHZ
Power supply	220V/ 50Hz
Gas supply	≥0.5MPa
Control method	CPU
Maximum stroke	20 mm
Welding time	0.05~9\$
Main components	1. Ceramic sheet: German imported black film
	2. Aluminum rod: American Aluminum Corporation
	3. Welding head: powder alloy

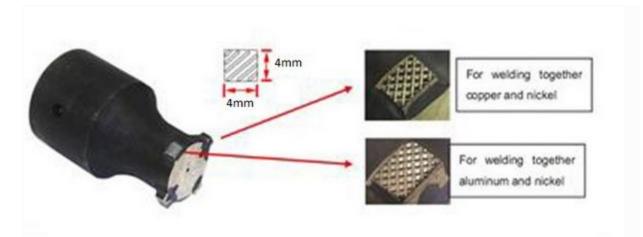
①10~120 layer aluminum foil + 0.2-0.6mm pure aluminum tab welding,
welding spot4*6 /4*8 /4*10mm /5*30mm
②10~120 layer copper foil + 0.2-0.6mm nickel or copper nickel platedtab welding,
welding spot4*6 /4*8 /4*10mm /5*30mm
30.2-0.6mm nickel or nickel-plated coppertab,can weld with 10~90 layers of copper foil,
welding spot4*6 /4*8 /4*10mm
40.2-0.6mm aluminum tab, can weld with 10~90 layers of aluminum foil,
welding spot4*6、4*8、4*10mm
⑤0.2-0.6mm aluminum tab or nickel tab 2~12 layers welding, welding spot4*6mm

## PRODUCT DISPLAY

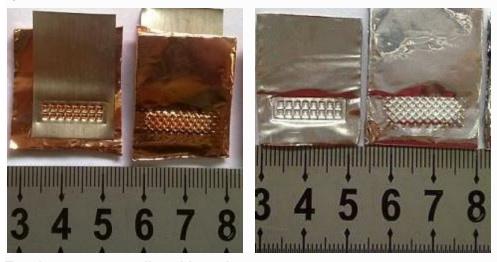




Weld head area can be customized according to customer's requirements



Ni Tab welding with Multi-layers copper foil and Al Tab welding with multi-layers aluminum foil



Touch-screen controller with setting parameters

