

Riveting And Pressing Machine



The device is suitable for the riveting and pressing of quadrate supercapacitor and lithium ion power battery's pole ear and leading-out terminal.

- Brand:TOB NEW ENERGY
- Item No.:TOB-YM60-2G
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail

Riveting and Pressing Machine for supercapacitor and lithium-ion power battery's pole ear and leading-out terminal

SPECIFICATIONS

Functional overview

The device is suitable for the riveting and pressing of quadrate supercapacitor and lithium ion power battery' s pole ear and leading-out terminal.

Functional characteristics

- 1.Adopt hydraulic system as the punching and trimming power, with big force, adjustable speed and high efficiency.
- 2.Mould squeeze head adopts high-strength and high-wear-resisting alloy die steel, with good wear resistance.
- 3.Equipped with the imported resistance tester to measure the contact resistance between pole ear and terminal after riveting and pressing.
- 4.Equipped with the imported displacement sensor to measure the thickness of the product after riveting and pressing.
- 5.Equipped with the imported two-dimension bar code scanner. Data can be stored and derived, for the convenience of quality control and traceability on product.
- 6.Equipped with security door and safety protection light grid, with safe and reliable device operation.
- 7.Adopt the imported PLC. Touch screen displays operation.

Technical parameters

Capacity	0.39~0.6ea/s
Punching diameter	φ6.5mm±0.05mm(customized)
Unipolar ear piercing	2pcs
Punching and shearing localization accuracy	±0.2mm
Hole punching and shearing burrs	≤13pm
Hole punching and shearing thickness	3~5mm
Power source	AC380V(±10%) 50Hz
Power	6kW
Overall dimensions (LxWxH)	830x860x2970mm
Weight	800kg