

Cylindrical Battery Pack Welding Machine



This pneumatic spot welding machine is mainly used for cylinder lithium cell pack welding, it can weld Nickel tab thickness from 0.02-0.2mm with good welding effect.

- Brand:TOB NEW ENERGY
- Item No.:TOB-HDP-3000
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

Product Detail

Cylindrical Lithium Ion Battery Pack Welding Machine

SPECIFICATIONS

- 1 DC output.Heat concentration,the heat efficiency is increased, the welding process is stable, the welding quality is improved, and the electrode life is prolonged .
- 2 High speed and high precision microprocessor (MCU) control, to provide highly stable repetitive welding, with current monitoring function.
- 3 LCD display.
- 4 High speed welding: a quick start and high polarity switching reduced the temperature effect so that make the welding surface clean and beautiful.
- 5 Polarity switching: suppression of asymmetrical result makes the two points welding strength uniform and extends the service life of the electrode.
- 6 The imported IGBT module full control the discharge,welding quality and welding speed , non ordinary welding machine can compared with it.
- 7 Double pulse can reduce welding spatter, effectively improve the quality of welding.
- 8 Data storage using EEPROM, no battery life issues, always returned to the previous use of welding procedures when you starting up.
- 9 Welding voltage locking technology to prevent net voltage fluctuations to affect the welding current.

Model	TOB-HDP-3000
Transformer maximum output power	25KVA
Two sides of the maximum welding current	6000A
DC energy storage capacity	6600uF
Welding pulse number	9 sets of pulses
Welding voltage	5v-330v adjustable, precision 0.5V
welding time	0.1ms-5.0msdjustable, precision 0.1ms
Welding mode	Normal / continuous
input frequency	AC 220V±10% 50Hz±2Hz
Maximum working pressure	6KG
Weight	65KG
Weld thickness	Maximum thickness of parallel welding:0.03mm~0.5mm ,Multiple welding sheet

PRODUCT DISPLAY



