

## Automatic Battery Edge Cutting, Folding And Hotting Machine



This machine is an automatic three in one machine for polymer battery edge cutting, folding(Trimming) and hotting(Perming).

- Brand:TOB NEW ENERGY
- Item No.:TOB-ACFH-300
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## Product Detail

### **Automatic Battery Edge Cutting, Folding And Hotting Machine For Pouch Cell Battery Equipment**

## SPECIFICATIONS

This machine is an automatic three in one machine for polymer battery edge cutting, folding (Trimming) and hotting (Perming).

It is mainly used for Lithium pouch cell appearance molding process.

1.1 Suitable for soft packing lithium battery automatic trimming, edge folding and hot edge shaping

1.2 The trimming mechanism space can be adjusted to adapt to different width of battery

1.3 The machine can display and adjust the temperature of side hotting, with abnormal alarm function

1.4 Cam drive, high speed and accuracy

1.5 Import PLC, touch screen control display, import LCD thermostat, error of  $\pm 2$  °C

Model	Automatic Battery Edge Cutting, Folding And Hotting Machine TOB-ACFH-300
Source voltage	AC220V, Single phase. Customized according country request
Power	1.8KW
Warranty	One year limited warranty with lifetime support
Compressed air	0.6MPa, 5L/min
Output	500-1800EA/H
Cutter length	320mm
Suitable battery size	Length 0-300mm, Width 23-150mm, Thickness 8-11mm
Edge folding thickness	0.19-0.3mm
Edge cutting accuracy	$\pm 0.10$ mm
Parallelism between cutter	0.05mm
Knife hardness	HRC $\geq 58^{\circ}$
Cutter knife life	1 000 000times
Dimension (L*W*H)	1700*620*1100mm
Weight	600kg