



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

Provide A Full Set Of Solutions For Battery Machines.

SALES tob.amy@tobmachine.com

TECH SUPPORT +86-18120715609

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500*500mm Battery Electrode Die Cutting Machine



1 TOB-JD-500 semi-automatic electrode die cutter is mainly used for pouch cell electrode sheet cut for stacking pouch cell battery. It is a necessary tool in the production line of pouch cell to produce specific shapes of cathodes and anodes with current collector tabs.

- Item No.:TOB-JD-500
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail

Semi-Automatic Die Cutting Machine For Pouch Cell Electrode Sheet For Producing Line

SPECIFICATIONS

1 TOB-JD-500 semi-automatic electrode die cutter is mainly used for pouch cell electrode sheet cut for stacking pouch cell battery. It is a necessary tool in the production line of pouch cell to produce specific shapes of cathodes and anodes with current collector tabs.

2 This Semi Automatic Die Cutter machine adopts Safety Curtain built in the front of the machine and double start button ensures operation safety when electrode sheets are fed from the front.

3 High speed, high accuracy, long lifetime to make cutted electrode without burr, to get a good consistency.

4 This model has max die dimension with 500*500mm, It is mainly used for producing, if we want smaller size for lab research, please choose the TOB-MQ300 model.

Model	Battery Electrode Die Cutting Machine TOB-JD-500
Work voltage	AC110V/220V, 50/60HZ
Power	500W
Warranty	One year limited warranty with lifetime support
Max cutter die size	500mm(L) * 500mm(W)
Die Set Dimensions	One set of standard electrode die is included. within the dimensions: 500mm(L) * 500mm(W) Customized size die is available upon request
Safety Protection	Built in Safety Curtain to protect against hand injuries during electrode feeding Double start press button
Cutting Accuracy	±0.1mm
Air Cylinder	5 tons Max. pressure
Feeding	Manually
Production Yield	100-400 pieces of electrodes per hour According to battery sheet size
Air Pressure	0.6-0.7Mpa, 40L/S
Dimension (L*W*H)	1000*760* 2160mm
Net Weight	1000kg

PRODUCT DISPLAY



Finished electrode of the Semi-auto die cutter machine



Safety protection

