

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

Provide A Full Set Of Solutions For Battery Machines.

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### Semi-Automatic Lamination Machine

Suitable for battery core lamination process, the positive and negative electrodes and a separator stacked together. When manually laminated positive and negative film to be placed on the stack pod, separator automatic unwinding, correction, precision rodless cylinder transverse movement around the separator, 2 sets of loop pressure needle pressed around the pole piece, insulating film, laminate floors can be freely set. plc HMI system to achieve human-computer dialogue, easy to operate.

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

## Product Detail

### Semi-automatic lamination machine

## SPECIFICATIONS

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### 1.Overview of functions

Suitable for battery core lamination process, the positive and negative electrodes and a separator stacked together. When manually laminated positive and negative film to be placed on the stack pod, separator automatic unwinding, correction, precision rodless cylinder transverse movement around the separator, 2 sets of loop pressure needle pressed around the pole piece, insulating film, laminate floors can be freely set. plc HMI system to achieve human-computer dialogue, easy to operate.

### 2.The technical parameters

Application pole piece length	100~350mm
Application pole piece width	100~250mm
Laminations accuracy	Between the pole pieces and the diaphragm $\pm 0.4$ mm
Correction Accuracy	0.05mm
Configure Power	220V / 50Hz, 0.5kw
Dimensions (L*W* H)	960 * 900 * 1800mm
Weight	350kg

**PRODUCT DISPLAY**

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