

EDLC Numerical Control Packaging Center



The device is suitable for channeling, sealing, shaping and detection of supercapacitor case.

- Brand: TOB NEW ENERGY
- Item No.: TOB-SC60
- Order(Moq): 1 set
- Payment: L/C, T/T, Western Union, Paypal
- Product Origin: China
- Shipping Port: XIAMEN
- Lead Time: 7 days

Product Detail

EDLC numerical control packaging center for supercapacitor case

SPECIFICATIONS

Functional overview

The device is suitable for channeling, sealing, shaping and detection of supercapacitor case.

Functional characteristics

1. It applies to such sequences as code scanning, healing, channeling, sealing, shaping, height measurement and resistance detection, comprising 3 flexible & convenient operation modes of manual/semi-auto/full-auto.
2. Adopt elastic clamping mode to guarantee high precision of concentricity and perpendicularity when clamping product; stable without shaking, guarantee even healing, channeling and spin sealing.
3. Adopt cam oblique feed, with high channeling precision and stable size.
4. The product detecting workstation is actually put into the performing non-defective product or defective product conveying belt by servo manipulator, flexibly and accurately
5. With high automation degree, single person operation, automatic feeding, height and resistance for healing, channeling, sealing, shaping and detection, and discharging.
6. The position for channeling and height for sealing is controlled by servo accurately. Set data through human-computer interface. Automatically adjust to the required data.
7. PLC programmable controller realizes automatic control.
8. Adopt outer cover intelligent protection, with safe and reliable operation.
9. Adopt three-wheel healing, three-wheel channeling and three-wheel sealing to guarantee the stability and accuracy of healing, channeling and sealing.

Technical parameters

Applicable product specification	Φ60*(45~220)mm(customized)
Channeling accuracy(w)	±0.04mm (built-in detection photoelectric sensors)
Channeling accuracy(L)	±0.04mm (built-in detection photoelectric sensors)
Sealed capacitor(H)	accuracy ≤0.05mm
Leakage rate	≤1*10 ⁻¹⁰ Pam ³ /S
Capacity	≥4PPM
Air source	0.45~0.9MPa
Power source	AC380V/50HZ Power:3KW
Overall dimensions(L*W*H)	2600*1250*2100mm
Weight	1800kg