

180000 CPH High Capacity SMT Chip Mounting Machine For LED Tube / Panel Light

Basic Information

Place of Origin: CHINABrand Name: ETON

Certification: CCC CE SIRA
 Model Number: HT-F7S
 Minimum Order Quantity: 1 set

Packaging Details: vacuum package,wooden case

Delivery Time: 30 daysPayment Terms: T/T

Supply Ability: 50 sets/month



Product Specification

Warranty: 1 Year

• Application: 0.5 M,1m Strip Light ,panel Light,LED Tube

• Dimension: 2700*2300*1550mm

Weight: 1700KG
Feeders: 68PCS
Condition: 100% Original
Power Supply: 380AC 50HZ
Mounting Speed: 180000CPH

• Highlight: High Capacity SMT Chip Mounting Machine,

SMT Chip Mounter for LED Tube, Panel Light SMT Chip Mounter



High capacity mounting machine LED tube panel light



Product description

- 1. This mounting machine is equipped with 34 suction nozzles and 68 feeders station. The feeding mode is double motor electronic feeder. Motor controlled winding, feeder carry out feeding, independent control, more accurate, reducing failure rate.
- 2.The maximum size of PCB board is 1200 * 330mm and the minimum is 100 * 100mm. The thickness of PCB board is 0.5-5mm. Can be used to make rigid boards, such as panel lamps and lamp tubes, In addition to hard boards, one of the biggest features of this machine is that it can also make soft boards, such as flexible light strips, which are used for outdoor decoration.
- 3.Each screw rod is controlled by a servo motor, which converts the rotary motion of the servo motor into linear motion, thereby driving the mounting machine placement head to repeatedly move on the linear guide rail to mount components. Multiple screw rods work together, and servo motor and angle motor ensure accuracy.
- 4,Under the optimal operating environment, the mounting machine achievable capacity of F7S is 180000 CPH, and the components that can be installed are led3014 / 3020 / 3528 / 5050 resistors, capacitors, bridges rectifiers, etc.

Parameter

Product name	mounting machine
Model	HT-F7S
PCB clamping	Adjustable pressure pneumatic
Camera feature	Vision alignment,MARK correction
NO.of camera	5 sets
display	LED touch screen monitor
software	R&D independently
Input device	keyboard & mouse
MAX PCB size	1200*330mm
MIN PCB size	100*100mm
Mounting mode	Group to pick and group to place
Mounting speed	150000-180000 CPH
No.of heads	34 PCS
No.of feeders station	68 PCS
Feeding way	Electric feeder with two motor

Machine highlights

Calibration automatically,high precision,available for RGB Digital Camera 5 sets:
Vision alignment, MARK correction
Adopt High-end magnetic linear motor,servo motor

Exclusive patented technology

R&D Independently software

R&D Independently Motion control card module 1 set

R&D Independently Group to take and group to mount

OUR COMPANY

We have a history for more than ten years

ETON is a manufacturing and process solution provider focusing on R&D, production, sales and service of SMT high-speed pick and place machine. ETON specializing in this industry for 12 years.

We enjoy many honors

ETON is the leading manufacturer of global optoelectronic high speed pick and place machine , the products are exported to more than 20 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc. ETON obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights . ETON is rated as " Shenzhen high - tech enterprise "" Guangdong high - tech enterprise "" China high - tech enterprise "" Shenzhen TOP Brand ""2015 LED Technology Innovation Award " "The 4th China LED First Innovation Award" "Industry Special Contribution Award "etc .





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