

# LED tube making 68pcs of feeder station high speed professional SMT pick and place machine

#### **Basic Information**

Place of Origin: China
Brand Name: ETON
Certification: CCC,CE
Model Number: HE-F9
Minimum Order Quantity: 1 set

• Price: USD 48000-72000

Packaging Details: Vacuum packing in wooden case

• Delivery Time: 30 days after deposit

Payment Terms: L/C, T/T

Supply Ability: 50 Unit/Units per month



### **Product Specification**

Name: Pick And Place Machine

• Weight: 1700kg

• Dimension: 2700\*2300\*1550mm

PCB Clamping: Adjustable Pressure Pneumatic
 Mounting Mode: Group To Pick And Group To Mount

No. Of Camera: 5 Sets Of Digital Camera
 Software: R&D Independently By ETON

• Mounting Speed: 200000-250000CPH

• Component Space: 0.5mm

Feeding Way: Electric Feeder With Double Motor



#### **Product Description**

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#### The main parameter

Length	2700mm
Width	2300mm
Height	1550mm
Total weight	1700kg
PCB Length width	Max: 1200*330mm Min: 100*100mm
PCB Thickness	0.5-5mm
PCB clamping	Adjustable pressure pneumatic
Transmission speed	>500mm/sec
Conveyor transmission	Max length: 1200mm
Repeating Mounting precision	±0.02mm
Component space	0.5mm
Component height	≤5mm
Transmission direction	Single (left→ right or right→ left)
No. Of feeders station	68PCS
No. Of head	68PCS
Operating environment	23 ±3
Power consumption	6KW
Transmission mode	Online drive
Positioning way	Optical
X, Y, Z Axis drive way	High-end magnetic linear motor and serve motor
Feeding way	Electric feeder with double motor

#### The Features

- 1. Magnetic linear motor and servo motor pick and place machine, Producing with 4 types materials at the same time with high capacity.
- 2. It is suitable for the 0.6M, 0.9M rigid PCB and 0.5M,1M LED flexible strip and Available for board with any proportion of LED chip and resistor.
- 3. It has Dual arm four module, 17 nozzles for each mounting part, part A or B can be mounted separately or synchronously.
- 4. Mounting mode: group picking and group placing.
- 5. The optimum capacity can reach 250000CPH.

#### Company profile

- 1. Strong research and develop technology team, support machine upgrade continuously, support client strong technical support
- 2. Rich experience in SMT Industry Line. ETON set up more than 10 years, we are leading manufacturer of SMT machine in China
- 3. Strong production capacity, ETON have more than 50000 square meter Industrial park in Jiangxi Province
- 4. Provide engineer Door-to-door service, support video online training, video training share, free replaced machine core part during warranty.
- 5. Company five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.



ABOUT US
Shenzhen ETON Automation Equipment Co.,Ltd. was founded in 2011. It is a manufacturing and process solution provider focusing on R&D,production, sales and service of SMT high-speed pick and place machine and SMT peripheral automation equipment. ETON is not only in the leading position in the field of photoelectric high-speed placement machines, but also has made breakthrough progress in the field of SMT high-speed placement machine.



#### The transmission

Support for sea, air and land transport

## Packing and Delivery



Step one: packing the machine with foam cotton and stretch film to protect the outside of the machine



Step two: Vacuum packaging:put the desiccant in a vacuum bag to prevent noisture; use straps to secure the machine



Step three: professional wooden box packaging



#### Service

- 1. We have 1 YEAR Maintenance period
- 2. We will 24 hours 7 days online Answer questions
- 3. We Provide personal customization to satisfy your personalized production needs.
- 4. We have Overseas engineers to teach equipment operation one to one.

#### FAQ

1. What are the main application about the pick and place machine?

We have many different machine, and different machines apply to different applications. The main products include panel light, ceiling light, LED bulb, LED tube etc. For example, the professional mounter HT-f9 is available for flexible strip and LED tube.

2. How about the operation software of the machine?

Our software are Independent R&D by ourselves with 2 language(English and Chinese).

3. How about your after sales services?

We have ONE YEAR Maintenance period. When you are operating ,you can communicate with our engineer for help any questions.

4. what can you buy from us?

Solder paste stencil printer, conveyor, Pick and place machine, reflow oven and All equipment related to the smt production line.

5. What's the terms of payment? T/T is OK. You can choose FOB Shenzhen.

## Shenzhen Eton Automation Equipment Co., Ltd.

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