



## Stable High Speed Easy To Operate High Precision LED Bulb SMT Mounting Machine

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Model Number: HT-T7
- Minimum Order Quantity: 1
- Price: FOB USD 96000~106000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: L/C, T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Place Of Origin: China
- Warranty: 1 Year
- Dimension: 2200\*2910\*1550mm
- Total Weight: 1600kg
- System: Windows7
- Software: R&D Independently
- Visual Camera: 5 Sets Of Imported Camera
- Power: 220AC 50HZ
- Power Consumption: 5KW
- PCB Length Width: 250\*any Length
- PCB Thickness: 0.5~1.5mm
- Highlight: **smt pick and place machine, smt pick and place equipment**



## Product Description

### High speed SMT led pick and palce machine for flexible strip,LED strip making machine

High speed SMT pick and place machine for flexible strip,The HT-T7 led lamp machine is a machine designed for mounting flexible strips. HT-T7 is designed for speed improvement. It has an automatic feeding system and servo motor drive. The new 30 heads have a speed of 100000~150000CPH.IProducing with 2~4 types of materials with high capacity,available for 5m,50m or any length of flexible strip and roll to roll.and available for RGB,Extremely high placement accuracy.

#### HT-F7 details

high speed mounter  
for flexible strip (unlimited length)



### Features

#### Improved Productivity

HT-T7 LED lamp machine,Applying the exclusive patented technology of group-based and group-based pasting, the pasting speed is 100000-150000 CPH, 60 feeders station and 30 nozzles. It can automatically transmit on-line. And It can produce 2-4 kinds of materials at the same time, which greatly improves the efficiency.

#### Improved Usability

HT-T7 led bulb laser printing machine,available for 5m,50m or any length of flexible strip and roll to roll.and available for RGB,mounting components about LED 3014/3020/3528/5050 and resistors,capacitors ,bridge rectifiers.

#### Reach 0.02mm placing accuracy

By improving pick and place machine rigidity and further refining its independent servo control and vision recognition technology,5 sets of imported camera are equipped with visual alignment, mark correction technology and optical positioning technology to accurately identify the position of PCB board and quickly and accurately mount components.

#### Strong durability

The quality of hardware equipment is guaranteed by certificate, the quality of dual motor electronic flying and guide rail and screw is guaranteed, which can support 24-hour operation.

#### Simple operation

Windows 7 system can be used to switch the Chinese-English interface, usually 3 to 5 days training of operation is enough.

### Technical parameter

HT-T7 led pick and place machine		
PCB	PCB length width	250mm*any length
	PCB thickness	0.5~1.5mm
	PCB clamping	Adjustable pressure pneumatic
	Mounting mode	Group to take and group to mount
O.S.	system	Windows 7
	software	R&D independently
	display	LED monitor
	Input device	Keyboard , mouse
	No.of camera	5 sets of imported camera Vision alignment,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<15mm
	Mounting speed	100000~150000CPH
	Components	LED 3014/3020/3528/5050 and resistors,capacitors ,bridge rectifiers.

Vision system	Components space	0.2mm
	No.of feeders station	60PCS
	No.of nozzles	30PCS
	Power	220AC 50HZ
	Power consumption	5KW
	Transmission speed	>500mm/sec
	Transmission direction	Single (left to right or right or left)
	Position mode	Optical
	X,Y,X axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	Electric feeder with double motor

### Packaging & Delivery

Our mode of transportation including water, land and air transportation.You can choose the most suitable way according to your requirements. Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.



### delivery packing

**Filming packing**  
Make the machine sanitary, clean, sealed packaging, dust and humidity; have good shock resistance, impact resistance, and good protection performance with tightness and fixity.

**vacuum packing**  
Advantages of moistureproof, dustproof and so on

**wooden packing**  
It has good cushioning performance, corrosion resistance, high strength and hygroscopicity, moisture-proof and earthquake-resistant functions.

### Honour show

ETON advanced technology and innovation drives the revolution of market rapidly ,and obtains a number of intellectual property technologies. Including 9 invention patents,112practical patents,12 software copyrights.



#### Attention

1. Before using the Pick and Place machine, you must understand the basic parameters of the placement machine;
2. Before running the Pick and Place machine, the operator should do a comprehensive inspection of the machine.
3. According to the boot operation sequence to implement the Pick and Place machine, there must have a detailed machine operation instructions;
4. It is necessary to conduct regular troubleshooting and maintenance work on the Pick and Place machine in a timely manner.

#### Our Partners

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, which save much labors and space of production, got large market share in USA, KOREA, INDIA, GERMANY, EGYPT, TURKEY, VIETNAM, TUNISIA, THAILAND more than 20 countries.



#### Remarks:

1. Payment terms: Deposit 30% in advance, the balance 70% should be paid before shipment by T/T.
2. Delivery time: 30 days after deposit.
3. Warranty: 1 year. (including spare parts)

#### FAQ

##### 1, What's the terms of payment? What about the trade term?

T/T is OK. You can choose FOB Shenzhen.

##### 2, What is the delivery date?

We will deliver the goods after 30 days' deposit.

##### 3, What mode of transport does the goods adopt?

Our mode of transportation is very flexible. Our mode of transportation including water, land and air transportation. You can choose the most suitable way according to your requirements.

##### 4, What is the direction of transmission of machines?

The transmission direction of this machine is single direction. From left to right or from right to left.

##### 5, How about your operating system?

The operating system is Windows 7. The software is developed independently. It supports Chinese and English operation interface. And It has simple structure and is easy to operate.



**Shenzhen Eton Automation Equipment Co., Ltd.**



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