



## high capacity High Speed SMT Conveyor System SMT Mounting Machine

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC CE, ROHS
- Model Number: HT-F7
- Minimum Order Quantity: 1
- Price: EXW USD 55000/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

- Warranty: 1 Year
- Dimension: 2700\*2450\*1530mm
- Total Weight: 1400kg
- Power: 220AC 50HZ
- System: Windows7
- Software: R&D Independently
- Visual Camera: 5 Sets Of Imported Camera
- Power Consumption: 5KW
- PCB Length Width: Max 1200\*330mm Min 80\*330mm
- PCB Thickness: 0.5~5mm
- Mounting Speed: 100000~150000CPH
- Highlight: **smt pick and place machine, smt pick and place equipment**



#### More Images



## Product Description

### HT-F7 dual purpose professional high speed led bulb making machine ,SMT led pick and place machine

#### Advantages:

HT-F7 professional high speed led pick and palce machine apply to the 0.6m,0.9m,1.2m rigid PCB and 0.5m,1m LED flexible strip. Mounting components includes LED 3014/3020/3528/5050 and resistors,capacitors,bridge rectifiers.

HT-F7 professional high speed led strip making machine can producing with 2~4 types of materials with high capacity,available for board with any proportion of LED chip and resistors.

HT-F7 led tv panel repair machine with Two mounting modules ,18 nozzles for each mounting part, part A or B can be mounted separately or synchronously.

Exclusive patent technology :group to take and group to mount .



HT-T7 led lamp machine ,XY Axis running mode adopts the imported Linear Guide Rail and Ball Screw to ensure the mounting accuracy within 0.01mm.Linear Guide Rails coordinating with Ball Screw to ensure long-term quick positioning, low noise and high precision.

HT-T7 led lamp machine ,High strength wear-resistant material is adopted, which improves wear-resistant strength, more flexible bending, less resistance, less noise, avoiding the equipment cable distort.

HT-F7		
PCB	PCB length width	Max:1200*330mm min:80*330mm
	PCB thickness	0.5~5mm
	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.
	Components space	0.2mm
	No.of feeders station	72PCS
	No.of nozzles	36PCS
	Power	220AC 50HZ

Vision system	Power consumption	5KW
	Conveyor transmission	Belt drive
	Transmission speed	>500mm/sec
	Transmission direction	Single (left to right or right or left)
	Transmission mode	Auto online drive
	Position mode	Optical
	Air pressure	>5.0kg /cm <sup>2</sup>
	Electrical control	Independent research and development by ETON
	Motion control card module 1set	Independent research and development by ETON
	X,Y,Z axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	Electric feeder with double motor



### Company Information

Shenzhen ETON Automation Equipment Co. LTD. is a leading manufacturer of automatic high-speed pick and place machine focusing on "High efficiency Low consumption" in the word, meanwhile ETON is also the largest high-tech manufacturer in China with strong capability of design, R&D, manufacturing, sales and service, and rated as "Shenzhen high-tech enterprise" "China high-tech enterprise" "Shenzhen top brand" "2019 LED Technology innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" "Double soft enterprise" etc.



### Logistics and delivery

#### 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.

### Certificate of honor

ETON advanced technology and innovation drives the revolution of market rapidly ,and obtains a number of intellectual property technologies.and rated as “shenzhen high-tech enterprise” “china high-tech enterprise” “shenzhen top brand” “2015 LED technology innovation award” “the 4th China LED first innovation award.





## Before services

- 1) Professional sales manager of LED SMT machine, provide professional suggestion and service to you !
- 2) 24 hours online service and technical support, solve your questions quickly!
- 3) Sound company organization and working system, guarantee you a fast delivery!
- 4) Design and provide the whole SMT processing lines for you based on your budget , workshop covering area with best prices!

we will send our engineer to your factory to install machine and training freely.

We have service office in india, and have indian engineer in delhi and mumbai. Can support quickly.

Standard warranty is one year,during warranty,any parts need to be repaired and replaced will be free.

## FAQ

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

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

### 2. Choose which mode of transportation?

Our modes of transportation are flexible, including water, land and air transportation.

### 3. Do you have oversea after sale service?

We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.

### 4.This is the first time I use this kind of machine, is it easy to operate?

There is english manual or guide video that show you how to use machine.

If you still have any question, please contact us by e-mail / skype/ phone /trademanager online service.

### 5. What your main customers?

We have exported machine to different countries,such as India,Egypt,Korea,Turkey,Brazil etc.

Such as FSL,ETI,KONKA,OPPLE,MLS are our client,In india such as RK,Surya,skyquad are our client.



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



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