

# 50x50mm PCB 170000CPH Pick And Place Machine Two Mounting Modules

# **Basic Information**

- Place of Origin:
- Brand Name: ETON
- Certification:
- Model Number:
- Minimum Order Quantity: 1 set
- Price: FOB USD 46000~86000/sets

CHINA

HT-F7S

CCC\CE\SIRA

Wooden case

50 pcs per month

15~30 days

- Packaging Details:
- Delivery Time:
- Payment Terms: L/C, T/T
- Supply Ability:



# **Product Specification**

- Max PCB Size:
- Min PCB Size:
- WIITTOD SIZE.
- Drive Way:
- Length\*Width\*Height:
- System:
- Speed:
- Highlight:

50\*50mm

1200\*330mm

- High-end Magnetic Linear Motor+servo Motor 2700\*2450\*1530mm
- Windows 7
- 150000-170000CPH
- 170000CPH Pick And Place Machine, 50x50mm PCB Pick And Place Machine, Two Mounting Modules Smt Placement Machine



# **Product Description**

# Two mounting modules automatic pick and place machine hot selling led light making equipment

# Introducing machine F7S

The machine is dual-purpose professional high-speed mounter, 2-4 types of capacity reach 170000 CPH

# Feature of machine

High-end magnetic linear motor+servo motor Apply to the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip Producing with 2-4 types of materials with high capacity Available for board with any proportion of LED chip and resistor.

### **Machine Parameter**

Dimension	2700*2450*1530mm	
Total weight	1400kg	
PCB	size	Max:1200*330mm Min:50*50mm
	Thickness	0.5-5mm
	Clamping	Adjustable pressure pneumatic
	Mounting mode	Group picking and separate placing, separate picking and separate placing.
O.S.	System	Windows 7
	Software	R&D independently
	Display	Touch screen monitor
	Input device	Keyboard,mouse
Vision system	camera	5 PCS digital camera
	Mounting precision	±0.02mm
	Mounting element height	≤5mm
	Mounting speed	150000-170000 CPH
	Components	LED3014/3020/3528/5050 and capacitor,resistors,bridge rectifiers,etc.
	Components space	0.2mm
	Feeder station	68 PCS
	Nozzles	34 PCS

#### Machine details

High capacity	High-speed magnetic linear motor pick and place machine in led light SMT production line Two mounting module,17 nozzles pasted on the PCB board at the same time,maximum mounting speed 1700000 CPF		
High precision	Automatically fills components to missing coordinates MARK visual correction system Magnetic linear motor and servo motor,using Israeli technology,ensure the accuracy of X,Y and Z axis		
I Power functions	Component:LED,capacitors,resistors,IC,shaped components,etc. Application:LED light,like flexible strip,tube,panel light.		
Operation&maintenanc	Chinese and English graphical interface,easy to operate		
e	Free software upgrades for life, can be saved and edited files, arbitrary call		
	Easy maintenance:easy maintenance,low cost of replacement parts,low maintenance cost.		

#### Components&products



#### **Company profile**

Our company is a leading manufacturer of automatic high-speed pick and place machine focusing on High efficiency Low consumption.ETON with more than 10 years experience in SMT machine field.And we have rated many awed,like Shenzhen high-tech enterprise,China high-tech enterprise,Industry Special Contribution Aware,etc.



#### Our industrial park

The factory belonging to our company has been successfully built, there is 50000 SQM,equipped with advanced processing and manufacturing centers, scientific research buildings, exhibition halls, etc., to ensure quality from the source and further standardize production processes.

#### Our service

If you buy our machine,we will arrange engineers to install,debug and training you for free,until you learn to operate the machine. We have office in Mumbai and New Delhi,service is very convenient Besides India,we also have local engineers in Egypt,Turkey,can provide you with timely service. Chinese engineer provide online service

#### Introducing Machine details



#### **Electric Installation**

# **Dragon Chain**

Reduce wear and extend the service life

#### **Drive Way**



### **Operate System**

#### **Transportation& Package**

Transportation

By sea

The advantages of sea transportation are convenience, cheapness, and strong carrying capacity

By railway

The advantages of shipping are economical and affordable, with large transportation capacity, which is more suitable for inland countries. By air

The advantage of air transportation is that it is convenient and fast, which is more suitable for urgent items.

Package

We use vacuum wooden box packaging



# Why choose us?



Excellent service

ETON was founded in 2011, which is a leading manufacturer of high-speed pick and place machine, meanwhile is also the largest high-tech manufacturer in China with strong capacity of design , R&D, manufacturing , sales and service.

Our company has its own Industrial Park, equipped with an advanced processing and manufacturing certer, strict quality control, and standardize production, streamline production processes.

After purchasing our machine, we will send our engineer to your factory to install machine and training freely.Maintenance period is 1 year, the spare parts can be replaced free of charge within the warranty period

# FAQ:

#### If I have no experience, The machine is easy to use?

Yes, our machine is designed to use easily, usually 3 to 5 days to learn how to operate.

#### How is the breakdown rate of machine?

Our machine is very stable, the breakdown rate is less than 0.001;.

#### Is your software interface in English?

English interface and Chinese interface are both available.

Shenzhen Eton Automation Equipment Co., Ltd.

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