



## 500\*470mm PCB SMT Pick And Place Machine For LED Flood Light Mounting

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA,ISO
- Model Number: KT10S
- Minimum Order Quantity: 1 set
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Input Device: Keyboard,mouse
- System: Windows7
- Nozzles: 10PCS
- Mounting Speed: 48000 CPH(Optimal Speed)
- Feeder Capacity: 52 Feeders
- Power Supply: AC 220V, 50Hz
- Dimension: 1460\*2015\*1654mm
- PCB Size: Max:500\*470mm(Length Can Be Customized) Min:50\*50mm
- Highlight: **PCB SMT Pick And Place Machine , 500\*470mm PCB pick and place machine , LED Flood Light Mounting SMT Machine**

#### Applications



#### More Images



## Product Description

### SMT led flood light mounting 500\*470mm PCB pick and place machine

#### Description

##### Machine main features

Single module X,Y,Z axis high-end magnetic linear motor, high precision than classic model  
Y axis double drive gantry, higher speed more stability  
The placement head adopt independent vacuum detection, improve the placement performance  
Off-line programming, save time of changeover cycle  
Equipped coordinate import function, more intelligent

##### Machine main parameter

Model	KT10S
Dimension	1460*2015*1654mm
Total weight	2080kg
PCB size	Max:500*470mm(Length can be customized) Min:50*50mm
PCB thickness	0.5-5mm
Mounting precision	CHIP $\pm 0.03$ mm, QFP $\pm 0.025$ mm, Cpk $\geq 1.0(3\sigma)$
Mounting speed	48000 CPH(Optimal speed)
Components	LED, capacitor, resistors, shaped components,etc
Power consumption	220AC 50HZ 1.5KW
Feeder station	52 PCS(option 104 PCS), IC tray option
No. of head	10 PCS

#### Machine application

KT10S semi - automatic production line is suitable for mounting all kinds of LED lights and circuit boards For example: LED bulb, DOB bulb Panel lamp, Down-light, Lamp tube, Street lamp, Display screen, Circuit board and Other products.

### Applications



#### Our Exhibitions

As an experienced company of trading SMT pick and place machine with more than 30 countries and regions aboard, Eton has participated in many exhibitions of foreign countries, such as India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc. And also we have took part in our domestic exhibition, like Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED light Exhibition, etc.



### Shipping and Delivery

Shipping Way:

- ※ By air, for sample and small package
- ※ By sea, for large package and quantity;
- ※ Other ways as customer requested.

Delivery Time:

- ※ Within 30 Days.



### Related machine

We can provide a whole SMT production line, led light production line:

1. Pick and place machine
2. Loader machine
3. Conveyor machine
4. Stencil printer machine
5. Reflow oven machine



6. Unloader machine
7. Solder paste mixer
8. Roll to roll led strip light assembly machine

## Our Products

ETON

### High Speed Pick And Place Machine



HT-F9

HT-X9

HT-T9

HT-F8

### Multifunctional Pick And Place Machine



HT-E5S

HT-E5D

HT-E8D

HT-E8S

RT-1

RT-1/2

RT-4

HT-E6T

### SMT Machine



Loader machine

semi-auto stencil printer

Reflow oven

Translational machine

Unloader machine

Glue Dispenser Machine

PCB cleaning machine

Solder paste mixer

Automatic stencil printer

Vacuum Loader

Double-rail conveyor

Single-rail conveyor

### FAQ

Q. What is your machines quality?

A. As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And awarded as "China high-tech enterprise", "Shenzhen TOP brand" we ensure our high quality of our machine as an excellent manufacturer in China.

Q. How many hours does the machine can operate per day?

A. Machine can work whole day. But for longer using life, we suggest you to have 1 hour or 2 hours off per day.

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