



Shenzhen Eton Automation Equipment Co., Ltd.  
smtmountingmachine.com

## Full Automatic SMT Machine 52 Feeder Station Pick And Place Machine In Led

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
- Model Number: KT10S
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month



### Product Specification

- Name: Pick And Place Machine
- Model: KT10S
- Warranty: 1 Year
- Applicable Components: 0201
- Condition: 100% Original, Brand-new
- Mounting Speed: 48000 CPH
- Feeders: 52
- Highlight: Full automatic SMT machine, Pick And Place Machine In Led, 52 feeder station SMT machine



### More Images



## Product Description

### SMT Mounting Machine KT10S Precision CHIP $\pm 0.03$ mm & Speed 48000CPH pick and place machine

#### Machine main parameter

Model	KT10S
Dimension	1490*2020*1650mm
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 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

#### DOB Bulb making machine line

The equipment required for the semi-automatic production line includes:

Semi-automatic printing machine: the solder paste is printed on the PCB pad through the stencil;

Pick and place machine: mount the led chips or other components on the designated position on the PCB board;

Reflow oven: melting the solder paste to make it adhere to the mounting components;

Conveyor: inspect the placement and soldering quality, and also play a role in transferring PCB boards and buffering on the SMT production line



#### Company Information


Shenzhen ETON Automation Equipment Co.,Ltd. -----Manufacturer of SMT automatic pick and place machine.

Company five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.

Quality principle: Quality First, Client-oriented, Continuous Improvement!

ETON's purpose: to create value for customers, creating benefits for society.

ETON Vision: Determined to become the world's most competitive manufacturer and service provider of pick and place machine and high-end electronic testing equipment.



# ETON GROUP



## ABOUT US

Shenzhen ETON Automation Equipment Co.,Ltd. was founded in 2011. ETON is the leading manufacturer of global optoelectronic highspeed pick and place machine,Full SMT line. the products are exported to more than 20 countries and regions, including South Korea,India,Vietnam,Tunisia,Egypt,Turkey,Russia,Brazil etc.



Testing workroom



Exhibition



ETON industrail park

### 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

### Clients

ETON as the leading manufacturer of global photo electronic high speed pick and place machine, the products are exported more than 20 countries and regions, including India, Vietnam, Tunisia, Egypt, Turkey, Russia, Thailand, etc.Take India as an example,We have many big clients in India, Such as RK,SURYA,Fiem,Calcom,POLYCRB, etc. We have sold over a hundred machines to India.



### Service

If you buy our machines, after receiving the goods, we will send our engineers to your factory for installation and free training. If client is India, you can provide faster service because we have an office in India. The warranty period of our machine is one year. If there is a problem with the machine during the warranty period, we can replace parts for free, except for feeders and nozzles.

### Packaging

We use vacuum wooden box packaging  
 Step 1:Film packaging  
 Step 2:Vacuum packing

Step 3: Wooden box packing

#### FAQ

**Q: Will you be participate the exhibition around the world?**

A: Yes, our company go to many countries to participates in the exhibition, such as Egypt, India, Turkey, Delhi, Pakistan. If you have a chance to visit, you can get to know our company and our products better.

**Q: What's your machine quality?**

A: We have our own industrial park. There are production centre and R&D centre and quality inspection centre to guarantee the machine quality.

**Q: Is there a warranty on this, please?**

A: We offer a one-year Warranty and free repair and replacement parts within one year.

#### Contact David

Whatsapp/Wechat/Tel: **+86 13827425982 / 0086 13827425982**

E-mail: **david@eton-mounter.com**



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



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA, ZHOUSHI ROAD NO. 739, HEZHOU COMMUNITY, HANGCHENG  
STREET, BAOAN, SHENZHEN, CHINA