



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

Our Product Introduction

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

## KT10S LED Mounting Machine 48000CPH for LED Chip Resistor Capacitor in High Demand

### 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: Resistor LED Mounting Machine, 48000CPH LED Mounting Machine, Capacitor Mounting 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

\*Our company is a leading manufacturer of automatic high speed pick and place machine focusing on High efficiency Low consumption, and is a famous high-tech automatic manufacturer in China.

\*We have our own industrial park, there are production center and R&D center and quality inspection centre to guarantee the machine quality.

\*Also, we have exported machine to different countries, such as India, Egypt, Korea, Turkey, Brazil etc. and enjoy good reputation on the market.

\*Our company will go to many exhibitions, such as the domestic Shanghai Munich exhibition, and foreign India Delhi exhibition, India Mumbai exhibition, Pakistan exhibition, Turkey exhibition, Thailand exhibition and so on.



# 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 industrial 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

### Service

1. We have local India engineer, as long as you buy the machine, we will arrange engineer to install, debug, and training you for free, until you learn to operate the machine, service is very convenient. We have offices in Mumbai and New Delhi, very quick to support.
2. Chinese engineers provide online services.
3. If necessary, Chinese engineers will come to your factory for free install and training.
4. Besides, India, we also have local engineers in Egypt, Turkey. Can provide you with timely services.
5. One-year warranty period, any parts that need to be replaced or repaired during the warranty period are free.
6. Once you buy our machine, you will enjoy free software upgrades for life.

### FAQ

#### What are the main LED products of our machines for?

There are different machines in our company and different machines apply to different LED lights. The main products we can apply: bulb tube strip lamp panel. Down light, streetlight, ceiling light, wall washer light and so on.

#### Do our machines only for LED lights?

No, our machines apply to not only LED light but also other products.

#### What components do our machines apply to?

Our machines can patch LED 3014/3020/2835/5050/5630/5730 etc.. capacitors, resistors, IC, shaped components and so on.

#### Why do we adopt the smart electronic feeders?

Our machines adopt the smart electronic feeders which are more stable, universal and intelligent. The feeding speed of electronic feeder is faster than the traditional pneumatic feeder. It can avoid the cost and drop of materials effectively.

### 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](mailto:linda@eton-mounter.com)



[smtmountingmachine.com](http://smtmountingmachine.com)

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