



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

PCBA Making Machine KT10S 10heads Pick And Place Machine In Led Production

Our Product Introduction

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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: **PCBA Making pick and place machine, led production pick and place machine, 10heads pick and place machine**



More Images



Product Description

SMT Mounting Machine KT10S Precision CHIP ± 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 ± 0.03 mm, QFP ± 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 set up 2011, is a famous for the top technology of high speed pick and place machine, meanwhile 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 machines filed. Having more than 80% LED manufacturer are our partners in China.

☞ We rated as Shenzhen high-tech enterprise, China high-tech enterprise, Shenzhen TOP Brand, 2015 LED Technology Innovation Aware, The 4th China LED first Innovation Aware, and so on.

☞ Besides, we have our own industrial park, there are production centre and R&D centre and quality inspection centre to guarantee the machine quality.



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

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

Q. What is your actual speed of your products?

A. For the actual speed of the machine which is constrained by many factors, that related to the number of the components, the time to send PCB board and receive the board, etc. And is decide for the actual products and needs.

Q.What is your merits of the machine to others production?

A. Initially, we have a strong R&D department for studying our productions, and our clients can enjoy free up-grade of the machine to get latest information about technology and equipment, besides, we have a 52000 square meters industrial park to serve the production, assembly, and commissioning of our machines.

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