

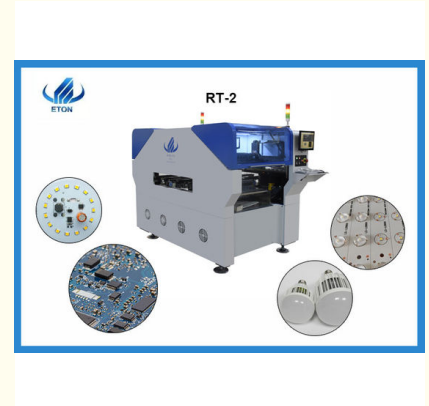


## 64 Feeders 8KW 70000CPH Led Pick And Place Machine LED Lamp

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC/CE/SIRA
- Model Number: RT-2
- Minimum Order Quantity: 1 Set
- Packaging Details: wooden box with vacuum package
- Delivery Time: 30 days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Power: 380AC
- Power Consumption: 8KW
- Delivery: Within 30 Days
- Transmission Mode: Online Drive
- Position Mode: Optical
- Payment: T/T
- Software: R&D Independently
- Input Device: Keyboard, Mouse
- Highlight: **70000CPH Led Pick And Place Machine,  
8KW Led Pick And Place Machine,  
LED Lamp Smt Mounter Machine**

## Product Description

### ◆ LED lamp/Driver/IC manufacturing smt machine line 20 heads 64 feeders, capacity reach 70000CPH led pick and place machin

#### ◆ Features:

1. Dual-module multi-function machine high-speed placement machine, dual system, can produce two different products at the same time.
2. X-axis is linear motor, Y-axis and Z-axis are servo motors, with good performance and quality. High placement accuracy.
3. Mounted products: can produce different types of LED lights and drive circuit boards, such as bulbs, flexible light strips, panel lights, down-lights, street lights, power drivers, home appliance control panels or other circuit boards, etc.
4. Mounted components: suitable for LED chips, resistors, capacitors, ICs, special-shaped components, etc.
5. Mounting speed: the best speed is 70,000CPH. (For the led chip of about 50000CHP, about 35000CPH for the driver.)
6. Precision intelligent placement head. Two groups of high-speed placement heads work at the same time, which greatly improves the cost-effectiveness of the equipment. High precision, high quality, high durability and long life.
7. Controlled by industrial computer + independent dedicated controller, the system is stable, simple to operate and easy to learn.
8. Simple and easy-to-use interface. Chinese and English operation interface.
9. High-precision visual recognition system to identify various complex components. 4 sets of cameras, flight recognition camera + Mark camera, complete precise placement of components by scanning mark points.

#### ◆ Technical parameter:

<b>Dimension</b>	Length:1195mm Width:1930mm Height:1500mm Total Weight:2500kg
<b>PCB Length Width</b>	MAX:400*300mm MIN:50*50mm
<b>PCB Thickness</b>	0.1~6mm
<b>PCB Clamping</b>	Electric Clamping
<b>Mounting height</b>	≤22mm
<b>No. of Camera</b>	4PCS
<b>Mounting Precision</b>	±0.04mm
<b>Mounting Speed</b>	60000~70000CPH
<b>Components Space</b>	0.2mm
<b>Feeders Station</b>	64PCS
<b>No. of nozzles</b>	20PCS
<b>Components</b>	LED,capacitor,resistor,shaped components,etc. (MAX:17mm, MIN:0402)
<b>X,Y,Z Axis Drive way</b>	Magnetic linear motor + servo motor
<b>Feeding way</b>	Electric feeder with double motor

#### ◆ Application:

RT-2 is a multifunctional machine that can mount a variety of products, such as DOB, LED bulbs, LED panel lights, LED down-lights, LED spotlight, LED ceiling light, etc. Suitable for mounting various drive boards, power control boards, household appliances, etc.

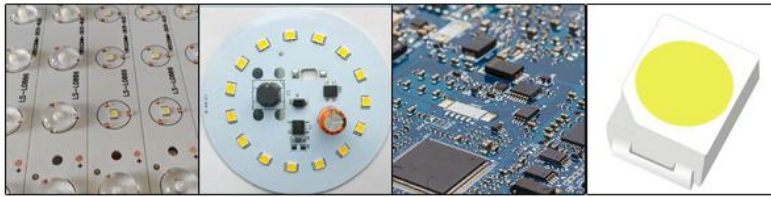


LED Bulb

Panel

Table Light

Street light



Lens

DOB

IC

LED chip



LED spotlight

LED downlight

LED linear light

Display

#### ◆ About our company:

Shenzhen ETON Automation Equipment Co., Ltd. has always adhered to the mission of "professionalism, excellent technology, and sharing results"; "creating a national brand and building an international Chinese enterprise" as the goal; "creating value for customers and creating benefits for the society" For the purpose, keep moving forward.

The company has been committed to the research and development and manufacturing of placement machine equipment, always with the concept of "serving customers", keeping up with the market trend, and launching LED light board placement machines, LED flexible light strip placement machines, A series of products such as non-wire flexible light strip placement machine, LED display placement machine, copper wire lamp placement machine, lens placement machine and module placement machine, maximize customer needs.

In 2020, Eaton Jiangxi Industrial Park was successfully completed, equipped with advanced processing and manufacturing centers, strict quality control, standardized production processes, and simplified production processes. ETON's advanced technology and innovation quickly promoted the revolution in the market and obtained a number of intellectual property rights. In addition, ETON invented the fastest automatic placement machine with a speed of 250,000 CPH. It saves a lot of labor and production space. More than 20 counties including the United States, South Korea, India, Germany, Egypt, Turkey, Vietnam, Tunisia, and Thailand have gained a large market share.

ETON mission: professional, excellent technology, sharing the results.

ETON goal: to create a national brand, to build international Chinese enterprise.

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

We have an industrial park of 50,000 square meters.



We have professional production center, R&D center, quality inspection center.



#### ◆ Certificate:

As a leading brand of high-speed placement machines in the world, ETON has an absolute leading market share in the LED industry. The company has independently developed a number of intellectual property technologies. In fact, there are 9 invention patents, 112 utility patents, and 12 software copyrights.

#### ◆ Exhibition:

ETON participated in many exhibitions at home and abroad.

Foreign exhibition: Including Thailand, Egypt, India, Russia, Vietnam and more than 20 countries.

Domestic exhibition: Including Shenzhen, Guangzhou, Chongqing, Shanghai and other cities.



#### ◆ After service:

Service station: Indian office, and there are local engineers in India, Turkey, and Egypt, who can provide technical support quickly.

Software updates: Offer free software upgrade whole lifetime.

Installation & Training: Go to your factory to provide free installation and training.

SMT line: Provide professional SMT full line solutions.

#### ◆ Packaging and delivery:



We use standard export packing(wooden case with vacuum packing)and deliver the goods at ShenZhen port 30days after payment.

◆FAQ:

**1. Can you support whole SMT line?**

A: Yes, we can provide whole line solution if you want. We are very professional on SMT field.

**2. How is the breakdown rate of machine?**

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

**3. Is the machines easy to operate?**

A: Machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.



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



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