



## High Precision LED Bulb Pick And Place Machine 40x40mm HIGH SPEED

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: CCC/CE/SIRA
- Model Number: YT101S
- Minimum Order Quantity: 1 Set
- Packaging Details: wooden box with vacuum package
- Payment Terms: T/T
- Supply Ability: 50 sets per month



### Product Specification

- Dimention: 2154\*1376\*1762
- Total Weight: 1700kg
- PCB Length Width: Max 500mm\*350mm Min 50\*50mm
- PCB Thickness: 0.5-4.5mm
- System: Windows 7
- Software: R&D Independently
- No.of Camera: 2pcs
- Mounting Speed: 40000CPH
- Components: 0201-10MM Packages And IC Etc.
- Electrical Control: Independent Research And Development By Eton.
- Highlight: CCC LED bulb pick and place machine, win7 LED bulb pick and place machine, automatic led bulb and smt pick and place machine



### Product Description

#### HIGH-SPEED 0201-40\*40mm high precision pick and place machine

##### How smt manufacturers choose the right placement machine?

SMT chip processing manufacturers will encounter a variety of circuit boards. There are various resistors, capacitors, ICs, etc. in the circuit board. When purchasing a placement machine, we must pay attention to the accuracy of the placement machine, and There are many types of components in the circuit board, so pay attention to how many material stations can be placed. When choosing a placement machine, it is necessary to detect some of its main performance indicators

##### Production Introduction

Adopt High-end magnetic linear motor,servo system and multi function modular head,the capacity increased by 25% compared with traditional machine,optimum placement speed reach **40000 CPH**.

##### MACHINE HIGHLIGHTS

Our Product Introduction



High-speed Multi Modular Head- Adopt High-speed multi modular head,apply to ultra small chip 0201<~40\*40mm large Chip,wider component range.

Brand New Flight Vision Camera- Improve recognition performance,size up to 40mm\*40mm,apply to BGA or CSP etc

Vacuum Sensing Device - Each placement head with independent detection function, which improves the stability of the equipment and the reliability of the product.

Mounting speed	40000CPH (Optimum speed)
Components range	Min 0201 ~40M0mm packages and IC etc.
Power	380AC 50HZ 4KW
Operating environment	23°C±3°C
Transmission direction	Single (left→right or right→left)
Transmission mode	Online drive
Position mode	Optical
consumption	0.4-0.6mpa (4-6kgf/cm2) 150N/min
Electrical control	Independent research and development by ETON
Motion control card module 1 set	Independent research and development by ETON
X,Y,Z Axis drive way	High-end magnetic linear motor + Servo motor
No. of Feeder station	Stations 6pcs,Tape reel packages 32pcs)
No. of Heads	10pcs
Feeding way	Intelligent Double head Feeder

#### Details for product



##### Placement head

Components with size less than 40 \* 40mm or height less than 20mm can be used to high-speed.



##### Intelligent Electric Feeder

Support YT series double head intelligent electric tape reel feeder,by optically correcting the feeding position of the component.

#### Why choose us

Shenzhen ETON Automatic Equipment Co.,Ltd. was founded in 2011.

1) Over 10 years experience in SMT machine. ensure to solution the customer's questions. Always provide best

support to you!

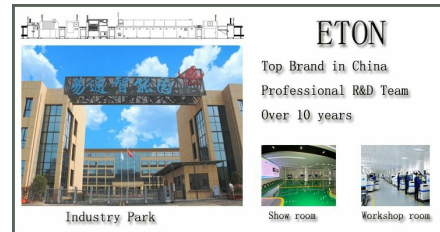
2) Own Industry Park over 50000 square meters. Support customization: OEM/ODM. Sometimes the machine is in stock, if you pay and we get the payment, we can arrange delivery immediately.

3) Quality is guaranteed: We got 9 invention Patents, 112 practical patents, 12 software copyrights.

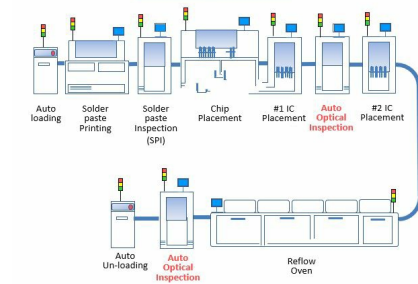
4) Provide SMT whole line solution, based on customer's factory layout, requirement, product, etc.

5) Best service: Free technical training, free installation, free technical support, free upgrade whole lifetime. One year for warranty, Two regular visits customer one year.

6) Local engineer in India(Delhi, Mumbai and Daman), Egypt and Turkey, which can provide you with the greatest convenience.



#### SMT Assembly Flow

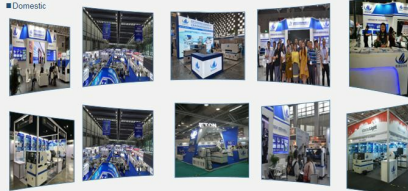


#### Exhibition

Our company participates in exhibitions every year, both at home and abroad, such as: India, Turkey, Egypt, Istanbul, etc.

#### ETON EXHIBITION

■ Domestic



ETON is very powerful and influential!  
We Attend all well know lighting fair in China every year. Such as Guangzhou Lighting Exhibition, Shanghai Munich Exhibition, Chongqing LED Light Exhibition, etc.

#### ETON EXHIBITION

■ Foreign



Regular exhibition 5 to 6 times one year to different countries make you and ETON close (India, Turkey, Egypt, Pakistan, Tunisia, Vietnam, Thailand, Germany, Russia and other countries and regions)

#### Customer's feedback

ETON machines are not cheap, but really good. buy from ETON!!!

#### ETON customer feedback

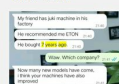
Case1  
Q: who recommend his good friend to ETON



Case2  
Q: who recommend his sister to ETON



Case3  
Q: who recommend his customer to ETON



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Find me on Whatsapp: +86 19880662073 and let's discuss more.  
Thank you



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



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