



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

## High-speed multi modular head apply to 0201~40\*40mm tape reel package LED Mounting Machine

Our Product Introduction

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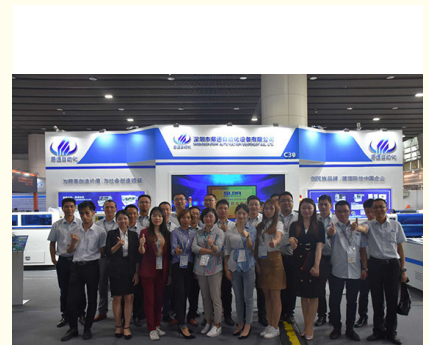
### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: YT20
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum package, wooden case
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets/month

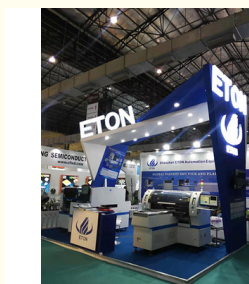


### Product Specification

- Warranty: 1 Year
- Name: SMT Pick And Place Machine
- Weight: 1700kg
- Power Supply: 380AC 50HZ
- Dimension: 2788\*1686\*1375mm
- Speed: 80000
- Condition: New
- PCB Thickness: 0.5~4.5mm



### More Images



## Product Description

### Product Feature

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

Vacuum sensing device: Each placement head with independent detection function, which improves the stability of the equipment and the reliability of the product.

Fixed flight vision camera : High - speed flight vision camera , quickly captures multiple head images at once , perform visual calibration of image position , alignment correction , adjustable light source brightness .

Mark recognition : High - precision Mark recognition system , adopt 3- color illumination recognition , apply to any shape Mark and LENS ( Blu - ray scan ) , wider range of applications .

### Product Parameters

Model	YT20
Length	2788mm
Width	1686mm
Height	1375mm
Total Weight	1700kg
PCB size(L* W)	Max size:500mm*450mm(single PCB) 500mm*300mm(double PCB) Min size:50mm*50mm
PCB Thickness	0.5-4.5mm
PCB Clamping	Cylinder clamping, track width adjustable
Mounting mode	Group picking and separately placing, separately picking and separately placing
System	Windows 7
Software	R&D Independently
Display	Touch screen monitor
Input Device	Keyboard, mouse
No.of camera	4 sets Digital camera
Components	Min 0201~40*40mm Tape reel packages and IC tray feeder etc.
No.of feeders station	Double side docking cart slot 32PCS, tape reel packages:64PCS
No.of nozzles	Double side:20pcs(single side:10pcs)
Power	380AC 50HZ
Operating environment	23 ±3
Conveyor transmission	Max Length:500mm
Transmission speed	>500mm/sec
Transmission direction	Single
Transmission mode	Online drive

### Company profile

(1)Shenzhen ETON automation equipment CO.,Ltd. was founded in 2011 and Jiangxi Intelligent industrial Park was used in 2020. So far, ETON has more than 11 years experience.

(2)ETON also keep "no worries" after-sales service, and the products are supported to personal customization, specialist sale always track the production and transportation of equipment.

(3)ETON is the leading manufacturer of global photoelectric high speed pick and place machine and enjoys a good reputation around the world.

(4)The produces have exported more than 20 countries and regions, including Egypt, India, Turkey, Russia, Brazil, South Africa and so on.

(5)ETON has five level management policy:sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.

### SHENZHEN Office



### ETON Industrial Park



50,000 square meters

7 buildings

300 employees



assembly line

CNC workshop

Production line Exhibition hall

### Service

High service efficiency, there is service office in India. Besides India, we also have local engineers in Egypt, Turkey. Can provide you with timely services.

Chinese engineers provide online services. If necessary, Chinese engineers will come to your factory for free install and training.

Quality First, Client-oriented, Continuous Improvement.

24 hours online for you to answer.

### FAQ

1.Can I go and see if you have sold the equipment to India?

Yes, we have sold our machine in India, but for the fact we can't decide it for my customer, but I will try to contact my customer. Hope you can understand, because no one wants their competitors to visit their manufacturing site.

2.Can you accept CIF as the quoted price?

We only accept EXW as the quoted price for it is convenient and lower cost for both sides.

3.How many products can your machine make per day?

The capacity of our machine is according to the real products, and the number of components on your PCB board that is important factor to figure out the actual speed of our machine with your products.

4.Does your machines have quality certificates?

We are high-tech enterprise with CE, SIRA, CCC, ISO awarded as "Well-known brand" and many technology patents, and have rich experience (more than 11 years) in LED light production line program.



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



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