



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

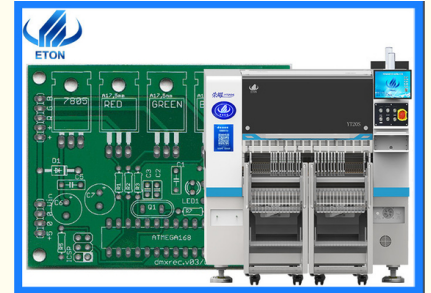
## smt pick and place machine pcb mounting machine 104 feeders manufacturing machine

### 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: YT20S
- Minimum Order Quantity: 1 SET
- Packaging Details: wooden case
- Delivery Time: 20 working days
- Payment Terms: T/T
- Supply Ability: 50 set per month



#### Product Specification

- Warranty: 1 Year
- Applicable Components: 0201
- Name: SMT Pick And Place Machine
- Application: SMD Production Line, SMT Mounting Shooter Machine, SMT Production Line
- Power Supply: 220V
- Condition: New, 100% Original, Brand-new
- Mounting Speed: 98000 CPH
- Type: Automatic
- Usage: Circuit Board Assembly, SMT Mounting Machine, SMD, LED



#### More Images



## Product Description

### Machine main parameter

Model	YT20S
<b>Dimension</b>	
Length	1480mm
Width	2680mm
Height	1650mm
Total Weight	2380kg
<b>PCB</b>	
PCB Length Width	Max:500*300mm(1200*450 option) Min:50*50mm
PCB Thickness	0.5-5mm
PCB Clamping	Cylinder clamping, track width adjustable
Mounting Mode	Group picking and separate placingseparate picking and separate placing
<b>O.S.</b>	
System	Windows7
Software	R&D independently
Display	LED monitor
Input Device	Keyboard, Mouse
<b>Vision System</b>	
No. of Camera	1 PCS (Head flight vision camera) 2 PCS Mark camera
Mounting Precision	CHIP±0.03mm QFP±0.025mm Cpk ≥1.0 (3σ)
Mounting Height	≤16mm (Other height can be customized)
Mounting Speed	98000 CPH(Under best condition)
Components	0201~12MM packaging material and IC material(Optional fixed camera for 0201~35*35MM),Other component size can be customized
Components Space	0.2mm
No. of Feeders Station	104 PCS
No. of nozzles	20 PCS
Power	220AC 50HZ
Power Consumption	1.5kw
Operating Environment	23°C±3°C
Transmission Speed	>1000mm/sec
Transmission Direction	Single(left→ right or right→ left)
Transmission Mode	Online drive
Position Mode	Optical
Gas consumption	0.4-0.6mpa (4-6kgf/cm2)600N/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
Feeding way	Intelligent feeder with double motor
Production management MES system interface	Customized

### Company Introduction:

We are an experienced manufacturer of SMT. Our company has been established for ten years, the company has more than 300 employees, the company is a large-scale, is the top domestic enterprises.

- 1.10 years development history.
- 2.Independent R&D Exclusive Patented technology.
- 3.80% large and listed LED factory are our client.
- 4.Top 1 in high-speed pick and place machine in China.



China's **largest** manufacturer of P&P machine  
Industrial park More than **50000 M<sup>2</sup>**

More than **14 years** R&D experience in SMT industry  
equipped with core technology

Got large more than **80%** big led lighting industry market  
machine hot sell to **20 countries**

**250000 CPH** Super highspeed pick and place machine, **fastest** in all over the world

Service:



We can provided you with excellent service.



### Packaging:



As for the packing of the products, we use vacuum packing to reduce the damage of the products. After vacuum packing the machines, we use wooden boxes to cover them to ensure the safety of the machines.

### FAQ:

Q: How to operate the machine?

A: We will provide online video to help you to operate, we also have professional overseas engineers to your factory provide install, training service until you can operate the machine adroitly.

Q: Does your machines have quality certificate?

A: All of the machines have passed CE, SIRA and CCC certificate and have own patent.

Q: What is your payment terms?

A: 30% deposit in advance and 70% balance before shipment.

Q: Is there a warranty on this, please?

A: We offer a one-year Warranty and free repair and replacement parts within one year.

Q: How can I get to know you better?

A: You can have a specific understanding of our company through our company's official website. After the epidemic, you can come to our company to know offline under safe conditions. Offline can make you have a deeper impression on our company.

### Contact David

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