



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

## YT20 SMT pick and place machine apply to 0201~40\*40mm tape reel package and IC tray feeder

### 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
- Power Supply: 380AC 50HZ
- Condition: New
- Weight: 1700kg
- Mounting Speed: 80000cph
- Dimension: 2788\*1686\*1375mm
- Pcb Thickness: 0.5-4.5 Mm



#### More Images



## Product Description

### Machine main features

Adopt High speed multi modular head, apply to ultra small chip 0201~40\*40 mm large chip, wide 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.

Ultra high speed capability: Adopt high-end magnetic linear motor, servo system and multi function modular head, the capacity increased by 25% compared with traditional machine, optimum speed reach 80000 CPH;

Brand new flight vision camera: Improve recognition performance, size up to 40\*40 mm, apply to BGA or CSP etc.

### 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)

### Sales Service

We can provide SMT whole production line solution.

Local engineer in India,Egypt, Turkey,which can provide you with the greatest convenience. such as quick free installation and Training.

One year for warranty.

Two regular visits customer one year.

Free Software Upgrade: Offer free software upgrade whole lifetime.

### Company show

ETON over 10 years experience in SMT machines, have 52000 square meters industry park, professional R&D team and sales team; It is worth mentioning that stronger manufacturing capacity. Cause we have enough mechanical equipment, Experienced staff and engineer, get great support. Ensure the machine is high quality.

## SHENZHEN Office



## ETON Industrial Park



50,000 square meters

7 buildings

300 employees



assembly line

CNC workshop

Production line Exhibition hall

### FAQ

Q: How can you make sure that the products won't be damaged or wet?

A: We take multiple measures to protect the products. They are first packing with individual. We put them into a carton and wrapped with plastic film and sealed with tape to keep the cartons in position and protect them from water.

Q: How is the breakdown rate of machine?

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

Q: When is the delivery date?

A: Delivery within 30 days after payment.

Q: Does your company have any other machines?

A: Yes, we are a professional manufacturer of SMT placement machines. In addition to board loading machines, our company also has semi-automatic printing machines, placement machines, reflow soldering, connection stations, conveyor belts and other SMT production line equipment.

Q: Does your machines have quality certificates?

A: We are high-tech enterprise with CE, SIRA, CCC , ISO awarded as "Well-know brand" and many technology patents, and have rich experience (more than 10 years) in LED light production line program.



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