



90000 CPH SMT Mounter Machine Min 0201 10mm Pick And Place Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: YT-202
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Model: YT-202
- PCB Size: Max Size: 500*450 Mm(Single Side)
500*300(Double Side) Min Size: 50*50 Mm
- Off-line Programming: Available
- Camera: Head Flight Vision Recognition Component
Vision Alignment + Mark Correction
- Mounting Height: ≤ 20 Mm
- Optimal Speed: 90000 CPH
- Component Range: Min 0201~10 Mm Packages And IC Etc.
- No.of Heads: Double Side:20 PCS Single Side:10 PCS
- Warranty: 1 Year
- Condition: Brand-new
- Highlight: **ETON 90000 CPH SMT Mounter Machine ,
Servo motor SMT Mounter Machine ,
0201 10mm Pick And Place Machine**



More Images



Product Description

New designed mounter mount Min 0201~10 mm 90000 CPH pick and place machine

Machine main features

Adopt High speed multi modular head, apply to ultra small chip 0201~10 mm large chip, wider component range;
 Brand new flight vision camera: Improve recognition performance, size up to 10 mm*10 mm;
 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 90000 CPH;
 Brand new self-developed high precision placement head;
 Combine high accuracy Mark recognition camera with fixed flight vision camera, ensure placement accuracy;
 The placement head adopt independent vacuum detection, improve placement performance;
 Off-line programming, save time of changeover cycle;
 Software AI intelligent learning function and automatic optimization function.
 Two gantry, 10 spindles*2 Gantry, total 20 spindles;
 Flexible PCB handling capabilities, double rail, both gantry can mount the same large PCB at the same time, realizing flexible production.

Machine main parameter

Model	YT-202
PCB size	Max size: 500*450 mm(Single side) 500*300(Double side) Min size: 50*50 mm
PCB thickness	0.5-4.5 mm
PCB clamping	Cylinder clamping, track width adjustable
Software	R&D independently
Production management MES system	Customized (Option)
Off-line programming	Available
Camera	Head flight vision recognition component Vision alignment + Mark correction
Repeat precision	±0.02 mm
Mounting height	≤20 mm
Position mode	Optical
Optimal speed	90000 CPH
Component range	Min 0201~10 mm packages and IC etc.
Position mode	Optical
No.of heads	Double side:20 PCS Single side:10 PCS
Feeding way	Intelligent double head feeder
X,Y,Z Axis drive way	High end magnetic linear motor + Servo motor

SMT Line solution

The blowing is the function of each machine:

Semi auto stencil printer is aim of leaking solder paste or patching adhesive onto the solder pad of PCB to prepare for the welding of components;

Pick and place machine is to mount light beads or other surface mounted components at the designated position of PCB board

Reflow oven is to melt the solder paste to fix and bond the components and PCB board.

Conveyor is used for the connection between SMT production lines, as well as buffering, testing, testing PCB boards or manual plug-in of electronic components;



Semi-automatic Production Line Layout



Market

Our products had exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc. And here are some of our big customers:

SURYA, POLYCAB, FIEM, RK, GK, TECHNO LED, CALCOM, ACK, KENDAL, RangDong, UNISTAR, and so on.



Our Exhibitions

Our company has participated in various exhibitions in foreign countries, including India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc.

THE FORIEGN EXHIBITIONS WE HAVE PARTICIPATED IN MANY PLACES



Service

Free Installation: provide free installation machine to ensure smooth production
 Free Warranty: 1 year warranty factory service, free replacement of space parts
 Free Training: Professional training of operating and maintenance
 Free Technical Support: 7*24 technical online support
 Free Software Upgrade: Offer free software upgrade whole lifetime



1. Enjoy a free up grade of the machine

2. Provide whole line production;

3. In the warranty period, any problem of the machine and the replacement of accessories is free to solve;

4. After the warranty period, every year we will arrange our engineers to check or online operating the machine 1-2 times freely.

Shipping and Delivery

We usually transport the goods to the port in containers and then ship them to the destination. For the transportation of machines, land transportation and air transportation are also possible.

Air freight:
for urgent good, and it is the most expensive transportation way;

Land transportation:
suitable for inland countries and it is affordable;

Shipping:
It's suitable for heavy goods, and the convenience and lower cost of shipping which is easy for clients to accept the arrival time of the goods.

FAQ

Q. Can you accept CIF as the quoted price?

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

Q. What is your machines quality?

A. As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And awarded as "China high-tech enterprise", "Shenzhen TOP brand" we ensure our high quality of our machine as an excellent manufacturer in China.

Q. How many hours does the machine can operate per day?

A. Machine can work whole day. But for longer using life, we suggest you to have 1 hour or 2 hours off per day.

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

A. 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.

Q. Is the machine easy to operate?

A. Yes, our 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.



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