



SMD 20 Heads SMT Pick And Place Machine Dual Module High Precision

Our Product Introduction

for more products please visit us on smtmountingmachine.com

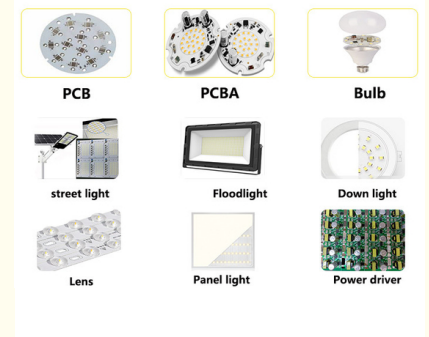
Basic Information

- 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

- Warranty: 1 Year
- Condition: 100% Original
- Product Name: Place Machine\ LED Mounter\LED Assembly Machine
- Mounting Speed: 90000 CPH
- Pcb Thickness: 0.5-4.5 Mm
- PCB Size: Max Size: 500*450 Mm(Single Side)
500*300(Double Side) Min Size: 50*50 Mm
- No.of Heads: Double Side:20 PCS Single Side:10 PCS
- Component Range: Min 0201~10 Mm Packages And IC Etc.
- Highlight: **SMT pick and place machine Dual Module ,
20 Head SMD pick and place machine ,
SMD pick and place machine Dual Module**



More Images



Product Description

Dual module high precision SMD 20 heads SMT 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 reach 90000 CPH;

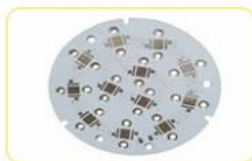
Brand new self-developed high precision placement head;

Software AI intelligent learning function and automatic optimization function.

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
Off-line programming	Available
Camera	Head flight vision recognition component Vision alignment + Mark correction
Repeat precision	±0.02 mm
Mounting height	≤20 mm
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

Machine application



PCB



PCBA



Bulb



street light



Floodlight



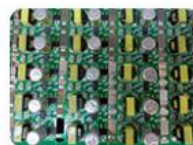
Down light



Lens



Panel light



Power driver

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



Packages

Step 1: Wrap with stretch film to prevent the equipment from.

Step 2: Vacuum paper packaging and moisture-proof bag, so that the machine can be kept dry during transportation to prevent moisture.

Step 3: Use straps and triangular wood to fix the machine to prevent damage to the machine during transportation.

Step 4: Each exported machine will be equipped with sturdy export wooden boxes, to ensure that the delivered product is good.

Package

Step 1: Pack the machine in a foam cotton and stretch the film to protect the outside of it. Step 2: vacuum paper package and moisture proof bag, to keep dry of the machine during transportation to prevent moisture.

Step 3: Each exported machine will be equipped with sturdy wooden boxes, to ensure the safety of the machine.

Step 4: Transportation by trucks to the specified port. For the feeders and some spare parts usually we'll pack it separately with box.

Shipping and Delivery

As to the part of shipping and delivery, there are three ways for your reference, and different way is for different situations:

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

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

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.

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.

Q. What is your actual speed of your products?

A. For the actual speed of the machine which is constrained by many factors, that related to the number of the components, the time to send PCB board and receive the board that will have influence on the speed when in production, and is decide for the actual products and needs.

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

A. 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.



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG
STREET,BAOAN,SHENZHEN,CHINA