

# SMT High Precision SMD Pick And Place Machine LED Light Making Machine

### **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRA

Model Number: YT-202Minimum Order Quantity: 1 set

• Packaging Details: Packing in film package and foam cotton,

and covering vacuum bag within sturdy

wooden boxes.

Delivery Time: 30 daysPayment Terms: T/T

Supply Ability: 50 sets per month



## **Product Specification**

Warranty: 1 YearCondition: New

Product Name: Place Machine\ LED Mounter\LED Assembly

Machine

Mounting Speed: 90000 CPH

• Feeding Way: Intelligent Double Head Feeder

Positioning Accuracy: ±0.02 Mm

• PCB Size: Max Size: 500\*450 Mm(Single Side)

500\*300(Double Side) Min Size: 50\*50 Mm

• Component Range: Min 0201~10 Mm Packages And IC Etc.

Highlight: LED Light SMD pick and place machine,

90000 CPH SMD pick and place machine, High Precision LED Light Making Machine



### More Images





### **Product Description**

### SMT high precision LED light SMD making 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;

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
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

### Machine main part



## Spare parts



### 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**

Eton has participated in many exhibitions of foreign countries, such as India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc and trading with more than 20 countries. Furthermore, we have took part in our domestic large exhibition, like Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED light Exhibition, etc.



# **EXHIBITION**

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### **Packages**

Our package step is follow the blowing:

- ${\sf STEP~1:} \ {\sf Film~packaging~to~prevent~the~dust~and~water};$
- ${\it STEP 2: Packing in a foam cotton stretch a film to protect the outside of the machine;}\\$
- ${\tt STEP~3: Vacuum~paper~package~and~moisture~proof~bag,~to~keep~dry~during~the~transportation;}\\$
- STEP 4: Equip with sturdy wooden boxes to ensure the safety of the machine, then transportation by trucks to the specified port. Delivery: by sea, air, land transport.



### Service

Pre-sale service

Provide suitable production plan

Advise on plant electrical equipment and layout

Report machine status in time

Follow up and send test machine video

After-sales service

Software lifetime upgrade

24 hours to deal with problems online

Engineers can arrive on site to teach operation and debug the machine

Regular visit (one year warranty period, spare parts repair free; Once or twice a year after warranty)



### **FAQ**

- 1. How long can the delivery date take?
- 2.If have stock the delivery date is about 20 days, others is according to the actual situation.
- 1. What is your usual payment term?
- 2. Our usual payment term is T/T, that requires to pay 30% in advance, and pay the balance off before the delivery of the goods.
- 1. What is your actual speed of your products?
- 2. 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, etc. And is decide for the actual products and needs.
- 1. How many components can your pick and place machine mount in a PCB board?
- 2. While this is for our clients needs and the size of the PCB board.



Shenzhen Eton Automation Equipment Co., Ltd.





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