



## YT202S LED Bulb Making Machine SMT Mounter 80000CPH With 20 Nozzles

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: YT202S
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month



### Product Specification

- Warranty: One Year
- Condition: New
- Speed: 80000 CPH
- Applicable Components: 0201,0402,0603
- Application: Led Lighting Industry, Electronic Products, Etc.
- Display: Touch Screen Monitor
- Software: R&D Independently
- Core Components: Motor, Industrial Control Computer
- Highlight: Touch screen LED Bulb Making Machine, 20 Nozzles SMT Mounter, 80000CPH SMT Mounter



### More Images



## Product Description

### LED Bulb Making Smt Mounter YT202S 80000CPH With 20 Nozzles LED Making Machine

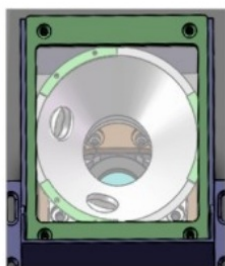
#### Product description

YT202S SMT pick and place machine, The theoretical speed of YT202s is 80000 CPH, First of all, from the appearance of the machine, these two modules are roughly the same. The biggest difference is that yt202s has two mounting heads. When the machine works, they work for two different PCBs respectively. Two products can be produced at the same time. One side stops working and the other side continues working. They are controlled independently. Very intelligent. the main guide rail of yt202s is also a high-end magnetic linear motor. it has high accuracy.

#### Main Parameter

|                       |   |
|-----------------------|---|
| Model                 | YT202S  |
| length                | 2788mm  |
| width                 | 1686mm  |
| height                | 1375mm  |
| total weight          | 1700kg  |
| PCB length width      | Max:500*450mm (single PCB)/ 500mm*300mm(double PCB)<br>MIN:50*50mm  |
| PCB thickness         | 0.5 - 4.5 mm  |
| PCB clamping          | Cylinder clamping, track width adjustable   |
| system                | windows 7   |
| software              | R&D independently   |
| No.of camera          | 4PCS(Digital camera)<br>Bottom vision camera recognition  |
| repeat precision      | ±0.02mm   |
| mounting height       | ≤20mm   |
| mounting speed        | 80000CPH  |
| No.of feeders station | Double side docking cart slot 32PCS,tape reel packages:64PCS(single side docking cart slot 16PCS,tape reel packages:32PCS),freely switching between docking cart and IC tray feeder (IC tray feeder:Option) |
| No.of head            | Double side:20pcs(single side:10pcs)  |
| power                 | 380AC 50Hz 6KW  |
| operating enviroment  | 23 ±3   |
| air supply            | 0.4-0.6mpa(4-6kgf/cm²)150N/min  |
| XYZ Axis drive way    | High-end magnetic linear motor + servo motor  |
| feeding way           | Intelligent Double head Feeder  |

#### Main Parts



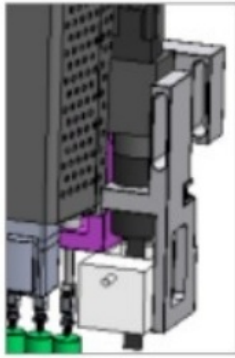
##### 1.Fixed flight vision camera:

High-speed flight vision camera,quickly captures multiple head images at once, perform visual calibration of image position,alignment correction,adjustable light source brightness.



##### 2.IC Tray Feeder:

Support multi-layer tray feeder(IC tray feeder) installment.freely switching between docking cart and IC tray feeder.



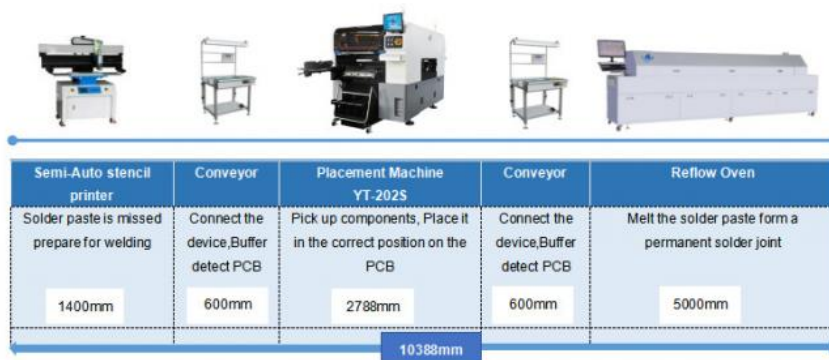
### 3.Mark recognition:

High-precision Mark recognition system, adopt 3-color illumination recognition, apply to any shape Mark and LENS(Blu-ray scan), wider range of applications.

### DOB Bulb making machine line

DOB Bulb making machine SMT Line is included stencil printer machine, conveyor, pick and place machine, reflow oven machine.

And this line is also not only suitable for making DOB, but also could be produce other led lighting, like the down-light, street light, panel light, driver board, etc.



### Machine application

YT202S is high-end mounting machine, support for mounting 0201-40\*40mm tape reel package and IC tray feeder. The finished product like the household appliance driver board, tv display board, complicated BGA, Transistor, SOP, VR, CSP, QFP, TSOP mounting.

### Service

#### Maintenance period 1 year

One year warranty. during warranty. any parts that need to be repaired and replaced will be free.

#### Software and hardware lifetime maintenance

Free upgrade software, the software is Reach and developed by ETON, so we support whole lifetime free upgrade updates.

#### Visit customers regularly and gather information

Visit clients regularly. We attend the different exhibition in different cities every year, at the same time, we will visit local clients and support our service and collect feedback on customer suggestions in time.

#### Provide the latest information about technology and equipment

We give professional technology suggestions to our clients. And share the updated news with our clients

#### On-site service

We have some official site in India as Mumbai and New Delhi, also have site in Egypt, Turkey that can provide service timely with our engineers.

According to your needs, dedicated senior engineer will come to your factory for free install and training you how to operate the machine.

### RFQ

#### 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 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 our customer, but I will try to contact our customer. Hope you can understand, because no one wants their competitors to visit their manufacturing site.

#### Q: It's hard to use the machine?

A: 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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