



## SMT Pick Place Machine Dual Module Placement Head For Complicated Components BGA CSP

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC CE SIRA
- Model Number: YT202S
- Minimum Order Quantity: 1 SET
- Packaging Details: Vacuum wooden box
- Supply Ability: 50 PCS/month



#### Product Specification

- Name: Pick And Place Machine
- Warranty: 1 Year
- Length: 2788mm
- Width: 1688mm
- Height: 1375mm
- Total Weight: 1700kg
- Highlight: 80000CPH pick place machine,  
Dual Module pick place machine,  
BGA CSP SMT mouter machine



## Product Description

SMT pick and place machine can produce complicated components BGA or CSP.

### Product Description

YT202S SMT pick and place machine dual-module placement head can produce two identical PCB boards at the same time, greatly improving production efficiency.

Each module 10 spindles, both high speed and intelligent with light compact design.

Each placement head with independent detection function, which improves the stability of the equipment and the reliability of the product.

Adopt High-end magnetic linear motor.servo system and multi function modular head, the capacity increased by 25% compared with traditional machine,optimum placement speed reach 80000 CPH.

Components with size less than 40 \* 40mm or height less than 20mm can be used to high-speed and high-precision identification.

### Features

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.

Brand new self-developed high-precision placement head.

Combine high accuracy Mark recognition camera with fixed flight vision camera, ensure placement accuracy.

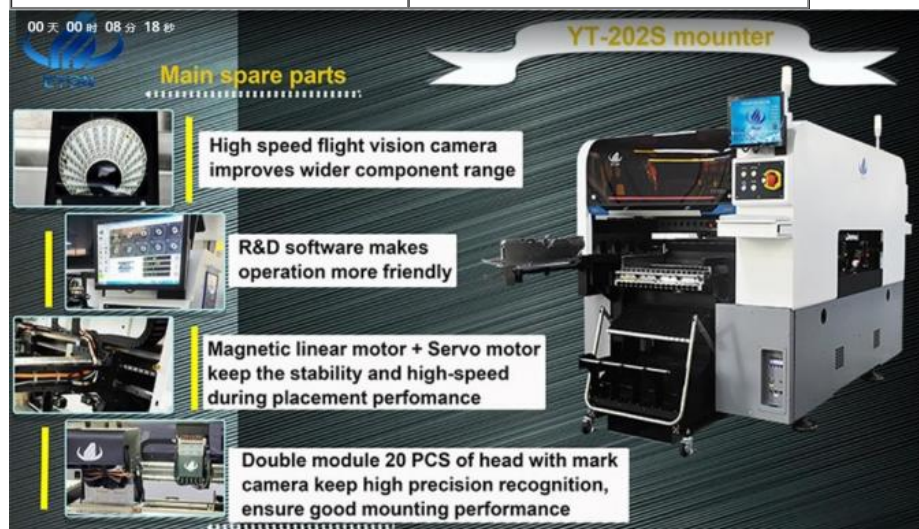
The placement head adopts independent vacuum detection and improves placement performance.

Off-line programming. save time of changeover cycle.

Software AI intelligent learning function and automatic optimization function.

### Parameter

PCB size	Max:500mm*450mm(single PCB) 500mm*300mm(double PCB) Min size: 50mm*50mm
PCB thickness	0.5-4.5mm
Rail	2 Rail,2 gantries(Rail 1,4 are fixed rail)
Off-line programming	W/Available
Production management MES system	Customized(Optional)
Mounting speed	80000CPH(Optimum speed)
Components range	Min 0201 ~40*40mm Tape reel packages and IC tray feeder etc.
Power	380AC 50HZ 6KW



### About us

ETON is leading position in the filed of SMT pick and place machine, aim to "Create a well-known national brand and build a word-class enterprise".

Professional Efficient Technology Development Innovation, We got 9 invention Patents, 112 practical patents, 12 software copyrights. Moreover, ETON has invented the fastest automatic pick and the place machine with a speed of 500000 CPH.

### Large market share:

I In China: Got large more than 80% big led lighting industry market.

I Other countries: Our products are exported to more than 20 countries & regions, Such as South Korea, Turkey, Egypt, India, Russia, America, Brazil, Tunisia, Poland, Lithuania, South Africa, Iran, Vietnam, Pakistan, Saudi Arabia, Uzbekistan, Nigeria, Germany, etc.

### Exhibition:

Our company participates in exhibitions at home and abroad every year (except during the epidemic period), such as:

I Overseas: India Delhi Exhibition, India Mumbai Exhibition, Pakistan Exhibition, Egypt Exhibition, Tunisia Exhibition, Thailand Exhibition, etc.;

I Domestic: Guangzhou Guangya Exhibition; Shanghai Munich Exhibition; Chongqing LED Light Exhibition, etc.


**易通自动化**

深圳市易通自动化设备有限公司

香港宏易通集团有限公司


**ETON**

**战略合作伙伴** (Strategic partner with particular value)



#### FAQ

Q1:Have you obtained any certificates for your products?

A:Yes,Our machine has won many certificates, such as CCC, CE, Sira, and our enterprise has won the national high-tech award because of its strong R & D strength.

Q2:How to train our employees after buying the machine?

A:First of all, we have service points in some countries. If the customer's company is located in these countries, we can provide on-site training and installation. If not, please don't worry. We will help your employees master the machine through online training, or if circumstances permit, we can send employees to your factory for training.



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