



## Automatic SMT Chip Mounter 80000CPH For LED Light Mounting

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: YT202s
- Minimum Order Quantity: 1PCS
- Packaging Details: WE USE VACUUM WOODEN BOC PACKAGE
- Delivery Time: 5-8 work days
- Payment Terms: L/C, T/T
- Supply Ability: 50PCS/Month



### Product Specification

- Model: YT202s
- Warranty: 1 Year,12 Months
- Applicable Components: SOP
- Name: SMD Chip Mounter,SMT Pick And Place Machine,SMT Chip Mounter,smt Nozzle
- Application: SMD Production Line,SMT Mounting Shooter Machine,SMT Production Line,for SMT Machine
- Condition: New,100% Original,Brand-new
- Product Name: Place Machine\ LED Mounter\LED Assembly Machine,Automatic SMT Mounting Shooter,SMT Shooter Machine
- Weight: 1700KG
- Mounting Speed: 80000 CPH
- Type: Automatic
- Usage: Circuit Board Assembly,SMT Mounting Machine,SMD,LED



## Product Description

SMT chip mounter in led light for led light mounting

### Main parameter

Showroom Location:Turkey, India  
Video outgoing-inspection:Provided  
Machinery Test Report:Provided  
Warranty of core components:1 Year  
Core Components:R&D by Eton  
Place of Origin:Guangdong, China  
Brand Name:ETON  
Model Number:YT202S  
Warranty:1 Year, 1 year  
Place of origin:China  
Dimension:2788\*1686\*1375mm  
Total weight:1700kg  
Power:380AC 50HZ  
Power consumption:6KW  
Mounting speed:80000CPH  
Mounting height:<=20mm  
Visual camera:4sets of imported camera  
After Warranty Service:Video technical support, Online support  
Local Service Location:Turkey, India  
After-sales Service Provided:Video technical support, Online support



### Introduction of YT202s

- 1.The theoretical speed of yt202s is 80000 CPH, which is a medium speed, multi-functional sorter.The biggest difference compared with other machines is,yt202s use the docking car send the components.However, for the high-speed Mounter with multi-function applications, we have module yt202s, which is similar to RT-1, but there are two mounting head modules, and the installation speed is also twice that of RT-1, with a total of 80000 CPH.
2. First of all, from the appearance of this machine, these two modules are roughly the same. The biggest difference is that yt202s has two mounting heads, while RT-1 is only one. The two heads are distributed on each side of the guide rail. When the machine works, they work for two different PCBS respectively. Two products can be mounted at the same time. It is worthy to be said :One side stops working and the other side continues working,They are controlled independently. Very intelligent.
3. In addition, the structure of yt202s saves more space and labor costs than the two sets of RT-1. Therefore, if you are looking for a higher speed multi-function sorter, please don't miss this model. This is great.

### Attention of reflow soldering

- 1.The reflow soldering furnace must reach the set temperature (green light) , in order to start welding
- 2.the development of the work requires us to be able to observe the temperature changes in various temperature zones, cross-range 1C (according to the reflow soldering furnace) .
- 3.when the equipment management problems, should be stopped immediately.
- 4.the size of the substrate can not be large conveyor belt width, otherwise prone to card board accident.
- 5.Before welding, take protective measures (shield) or do not reflow soldering for components that can not stand the normal welding temperature according to the processing documents of the patch or the package instructions of the components, and use manual soldering, or welding robot after welding.
- 6.welding technology in the process of research to prevent the conveyor belt from the impact of vibration, otherwise it will be easy to cause component displacement
- 7.Time analysis and measurement of the reflow furnace exhaust fan body application: reflow soldering applications are very wide. Now many electronic products are in the development of integration, most of the circuit boards are used in the SMT process, so in the use of SMT process must use reflow soldering. Such as electrical and electronic products, military products and so on.



**Shenzhen Eton Automation Equipment Co., Ltd.**

 0086 13670197725 (Whatsapp/Wechat)

 [linda@eton-mounter.com](mailto:linda@eton-mounter.com)

 [smtmountingmachine.com](http://smtmountingmachine.com)

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