



## SOP SMD SMT Chip Mounting Machine Automatic For 0201 - 40x40mm Components

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: YT101s
- 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: YT101s
- 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
- Power Supply: 380V 50HZ
- 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: 40000 CPH
- Type: Automatic
- Usage: Circuit Board Assembly,SMT Mounting



## Product Description

### SMT chip making nozzle for SMD mounting

#### Product Details

Model Number:YT101s  
 Dimension:2154\*1376\*1762mm  
 Component range:0201-40 \*40mm package and IC etc.  
 PCB size:MAX:500\*350mm/MIN:50\*50mm  
 PCB thickness:0.5-4.5mm  
 No.of camera:2 sets  
 Heads:10pcs  
 Weight:1700kg  
 Speed:40000CPH  
 Power:380AC 50HZ  
 Feeder:16pcs  
 Core Components:Motor  
 Brand:ETON



#### Detection of Common Sense

1. to ensure that the quality of welding, welding firm indeed, solder accumulation, porosity easy to cause virtual welding. Welding time generally not more than 3 seconds, carefully check the integrated circuit has been welded, ohmmeter measurement between the pins short circuit, make sure that no solder adhesion phenomenon and then connect the power supply.
2. The internal resistance of the measuring instrument should be large. When measuring the DC voltage of the pins of the integrated circuit, the multi-meter with the internal resistance of the meter head larger than 20K  $\omega/V$  should be selected, otherwise, the measuring error of some pins voltage will be large.
3. Pay attention to the heat dissipation of power integrated circuits. Power integrated circuits should have good heat dissipation and should not be allowed to work at high power without a radiator.

#### Function of LED chip

Transformer: function is to use the principle of electromagnetic induction to change the AC voltage, such as the commonly used 220V voltage into other voltages; relay: small current control large current, protection circuit role, an electric switch used to control a circuit of higher voltage or power; inductance: it has the property of preventing alternating current from passing and allowing direct current to pass smoothly. Inductance is DC, AC resistance, the higher the frequency, the larger the coil reactance, the characteristics of the inductance and the characteristics of the capacitor is just the opposite; Bridge stack: rectifier, adjust the direction of current. A device for converting alternating current to direct current by using the unidirectional conduction characteristic of diodes; PCB circuit board: is the support of electronic components, is the carrier of electrical connection of electronic components



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