

## LED Lighting SMT Mounter Machine 500x350mm PCB 40000 CPH SMT Pick And Place Machine

## **Basic Information**

- Place of Origin:
- Brand Name: ETON
- Certification: CE , ISO , CCC
- Model Number:
- Minimum Order Quantity: 1 unit
- Packaging Details: vacuum wooden packing

China

YT101S

15-30 days

50 unit per month

T/T, L/C

- Delivery Time:
- Payment Terms:
- Supply Ability:



### **Product Specification**

<ul> <li>Warranty:</li> </ul>	1 Year
Name:	Pick And Place Machine
• Dimension:	2154*1376*1762mm
PCB Thickness:	0.5-4.5mm
PCB Clamping:	Cylinder Clampig, Adjustable Track Width
• Software:	R&D Independently
• No. Of Camera:	2 Sets
• No. Of Heads:	10 Pcs
<ul> <li>Mounting Speed:</li> </ul>	40000 CPH
Highlight:	LED Lighting SMT mounter Machine,

LED Lighting SMT mounter Machine SMT mounter Machine 40000 CPH, windows 7 Pick And Place Machine

# Led lighting mounter 500\*350mm PCB 40000 CPH SMT pick and place machine Features

Single-module Magnetic linear motor multifunctional pick and place machine.

Mounting components: LED/capacitors/resistors/IC/shaped components/etc.

Exclusive Patented Technology

Electronic feeder feeding system

Vision alignment flight identifications, Mark correction Auto-optimization after coordinates generated,

Technical Parameter

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PCB clamping       Cylinder clamping, track width adjustable         rail       Rail 1 is fixed         system       Windows 7         software       R&D independently         Production management MES system       Customized(option)         Off-line programming       available         2       set (digital camera)         No. Of camera       Head flight vision recognition component         Vision alignment+ mark correction       vision alignment+ mark correction         Mounting height       ≤20 mm         Mounting speed       40000 CPH (optimum speed)         Components range       Min 0201-40°40 mm packages and IC etc         Power       380 AC 50 HZ 4 KW         Operation environment       23°C±3°C         Transmission direction       Single (left-right, right-left)         Transmission mode       Optical         Air consumption       0.4-0.6 mpa()4-6 kgf/cm <sup>2)</sup> 150N/min         Electrical control       Independent research and development by ETON         Motion control card module 1 set       No. Of feeder station         No. Of heads       10 pcs	model	YT 101S		
MIN size: 50°50 mm         PCB thickness       0.5-4.5 mm         PCB clamping       Cylinder clamping, track width adjustable         rail       Rail 1 is fixed         system       Windows 7         software       R&D independently         Production management MES system       Customized(option)         Off-line programming       available         2 set (digital camera)       Production component         No. Of camera       Head flight vision recognition component         Wision alignment+ mark correction       Head flight vision recognition component         Mounting height       ≦20 mm         Mounting speed       40000 CPH (optimum speed)         Components range       Min 0201-40°40 mm packages and IC etc         Power       380 AC 50 HZ 4 KW         Operation environment       23°C13°C         Transmission direction       Single (left-right, right-left)         Transmission mode       Online drive         Position mode       optical         Air consumption       0.4-0.6 mpa()4-6 kgt/cm <sup>2</sup> ) 150N/min         Electrical control       Independent research and development by ETON         Motion control card module 1 set       High end magnetic linear motor+ servo motor         No. Of feeder station       Station:16 pcs, t	PCB sizo	MAX size: 500*350 mm		
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rail       Rail 1 is fixed         system       Windows 7         software       R&D independently         Production management MES system       Customized(option)         Off-line programming       available         2       set (digital camera)         No. Of camera       Head flight vision recognition component         Vision alignment+ mark correction       ±0.02 mm         Mounting height       ≨20 mm         Mounting speed       40000 CPH (optimum speed)         Components range       Min 0201-40*40 mm packages and IC etc         Power       380 AC 50 HZ 4 KW         Operation environment       23°C±3°C         Transmission direction       Single (left-right, right-left)         Transmission mode       Online drive         Position mode       optical         Air consumption       0.4-0.6 mpa()4-6 kgf/cm <sup>2)</sup> 150N/min         Electrical control       Independent research and development by ETON         Motion control card module 1 set       X,Y,Z Axis drive way         No. Of feeder station       Station:16 pcs, tape reel packages 32 pcs         No. Of heads       10 pcs	PCB thickness	0.5-4.5 mm		
systemWindows 7softwareR&D independentlyProduction management MES systemCustomized(option)Off-line programmingavailableVo. Of camera2 set (digital camera)Head flight vision recognition componentVision alignment+ mark correctionMounting height≦20 mmMounting speed40000 CPH (optimum speed)Components rangeMin 0201-40°40 mm packages and IC etcPower380 AC 50 HZ 4 KWOperation environment23°C±3°CTransmission directionSingle (left-right, right-left)Transmission modeOnline drivePosition modeopticalAir consumption0.4-0.6 mpa()4-6 kgf/cm²) 150N/minIectrical controlIndependent research and development by ETONMotor for card module 1 setX,Y.Z Axis drive wayNo. Of heads10 pcs	PCB clamping	Cylinder clamping, track width adjustable		
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	No. Of feeder station	Station:16 pcs, tape reel packages 32 pcs		
Feeding way Intelligent double head feeder	No. Of heads	10 pcs		
	Feeding way	Intelligent double head feeder		

#### applications and components

#### YT101S is a multi-function pick and place machine Apply the PCB size :Max: 500\*350 mm

Application products:LED bulb,DOB bulb, power driver, street light, down light, spot light,floodlight,ceiling light, panel light, led display, household appliance and so on.

components:Min 0201-40\*40mm packages and LED chip 2835/3528/5050/3014/3020/5730/5630,electrolytic capacitor, inductance, IC, diode, resistance ring, resistor, terminal, transformer, shaped components etc.

#### Semi-automatic Production line

We are the top manufacturer of SMT machine and peripheral equipment in China, and we provide the whole SMT production line solution. For the Semi-automatic production line, it includes semi-automatic stencil printer, pick and place machine, conveyor and reflow oven.

#### **Company advantages**

- 1. 52000m2 industrial park, 7 buildings, 500 staffs
- 2.133 invention&software&practical
- 3.software and key parts R&D independently, freely upgrade whole lifetime
- 3 series machines, apply for all kinds of requirement

O086 13670197725 (Whatsapp/Wechat)

4. provide whole SMT solution and service

5.oversea office and engineers provide freely installation and training door to door.

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