



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

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE , ISO , CCC
- Model Number: YT101S
- Minimum Order Quantity: 1 unit
- Packaging Details: vacuum wooden packing
- Delivery Time: 15-30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50 unit per month



Product Specification

- Warranty: 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
- Mounting Speed: 40000 CPH
- Highlight: **LED Lighting SMT mounter Machine, SMT mounter Machine 40000 CPH , windows 7 Pick And Place Machine**

Product Description

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

model	YT 101S
PCB size	MAX size: 500*350 mm 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
No. Of camera	2 set (digital camera) Head flight vision recognition component Vision alignment+ mark correction
Repeat precision	±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 ²) 150N/min
Electrical control	Independent research and development by ETON
Motion control card module 1 set	
X,Y,Z Axis drive way	High end magnetic linear motor+ servo motor
No. Of feeder station	Station:16 pcs, tape reel packages 32 pcs
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
4. provide whole SMT solution and service
5. oversea office and engineers provide freely installation and training door to door.



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