



Full Automatic SMT Mounter High Precision For Min 0201 Electric Board / Power Driver

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Brand Name: ETON
- Certification: CE , ISO , CCC
- Model Number: YT101S
- Minimum Order Quantity: 1 set
- Price: USD 48000-72000 per set
- Packaging Details: Vacuum wooden packing
- Delivery Time: 15-30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50 Unit per month



Product Specification

- Name: Pick And Place Machine
- Model: HT-101S
- No. Of Heads: 10 Pcs
- No. Of Feeder Station: 32 Pcs
- No. Of Camera: 2 Sets
- Feeding Way: Electric Feeder With Double Motor
- Mounting Mode: Group Picking And Separately Placing, Separately Picking And Separately Placing
- Highlight: **Auto optimization SMT Mounter, High Precision Automatic Chip Mounter, Power Driver Automatic Chip Mounter**



Product Description

High precision full automatic smt mouter for min 0201 electric board and power driver

Features

Single-module Magnetic linear motor multifunctional pick and place machine.
Mounting components: LED/capacitors/resistors/IC/shaped components/etc.

Exclusive Patented Technology

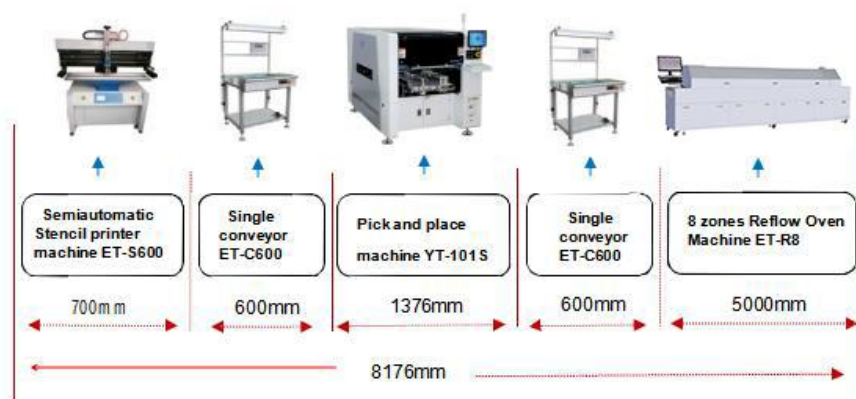
Electronic feeder feeding system.
Vision alignment flight identifications, Mark correction.
Auto-optimization after coordinates generated, etc.

The Parameter

model	YT 101S
PCB size	MAX size: 500*350mm MIN size: 50*50mm
PCB thickness	0.5-4.5mm
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	±0.02mm
Mounting height	≤20mm
Mounting speed	40000 CPH (optimum speed)
Components range	Min 0201-40*40mm packages and IC etc
Power	380AC 50HZ 4KW
Operation environment	23 ±3
Transmission direction	Single (left-right, right-left)
Transmission mode	Online drive
Position mode	optical
Air consumption	0.4-0.6mpa()4-6kgf/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

Production line

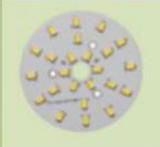








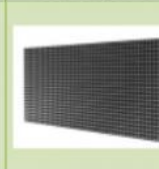





In order to ensure the mounting accuracy and quality, generally speaking, the mounting drive will choose the automatic production line.



The applications and components

Applications: all kinds of led lights LED bulbs, DOB, lens, led tube, led strip, down light, table light, spot light, ceiling light, panel light, electric board, power driver etc.

Components: led chips, resistor, capacitor, bridge rectifiers, IC, lens, shaped components etc.

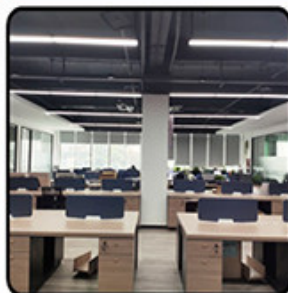
				
Bulb PCBA	DOB PCBA	Electric board	Power driver	Home appliance control panel
				
LED bulb	DOB	LED street light	LED spot light	LED Display
				
Panel light	Corn light	LED high bay light	LED down light	Lens products

Company advantages

1. SMT equipment: Pick and place machine/reflow oven/stencil printer/pcb conveyor/SPI/AOI.etc
2. Light Factory for :led bulbs,DOB,lens,panel light,downtlight,streetlight,tube,0.5m,1m strip light,etc.
3. Provide Overseas engineers for Free installation and free training.
4. TOP brand of China SMT machine manufacturer,500 employees for ETON
5. Oversea market:The products exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt,Turkey, Russia, Brazil etc.

We can provide SMT line solution and better service for you!

SHENZHEN Office



ETON Industrial Park



50,000 square meters



7 buildings



300 employees



assembly line



CNC workshop



Production line Exhibition hall

Our Exhibitions

Participate in various exhibitions in China and abroad every year.

Domestic exhibitions: Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED Light Exhibition, etc.
Foreign exhibitions: India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, Thailand Exhibition, etc.



STRAY BIRDS OF SUMMER COME TO MY WINDOW TO SING
AND YELLOW LEAVES OF AUTUMN, WHICH HAVE NO SOUND
THERE WITH A SIGN.



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