



500mm MAX SMT PCB Making Machine flight vision recognition camera SMT Mounter

Our Product Introduction

for more products please visit us on smtmountingmachine.com

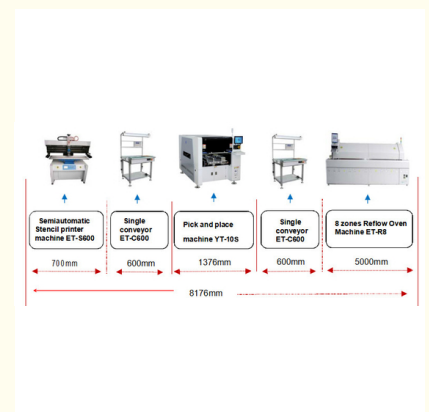
Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: YT-10S
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: SMT Automatic Pick And Place Machine
- Application: LED Lights, Electrical Products, Household Appliance
- Power Supply: 220V,50HZ
- Warranty: 1 Year
- Condition: New
- Weight: 1700KG
- Mounting Speed: 45000 CPH
- Dimension: 2154*1376*1762mm
- Pcb Thickness: ± 0.02 Mm
- Highlight: 500mm MAX PCB Making Machine, SIRA PCB Making Machine, Flight Vision Recognition Camera SMT Mounter



Product Description

Vision recognition 500mm MAX PCB making SMT machine

Machine main features

Single module magnetic linear motor multifunctional pick and place machine

Mounting components: LED Chip, Capacitor, Resistor, Lens, IC, Shaped components, etc.

Support YT series double head intelligent electric tape reel feeder, by optically correcting the feeding position of the component, it can achieve stable, High accurate and high-speed feeding.

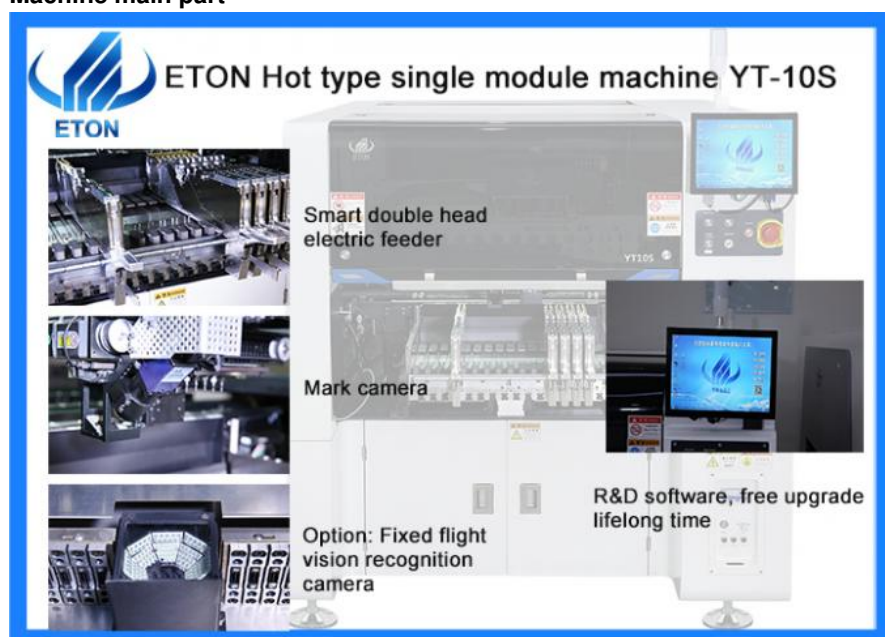
High precision vision alignment flight identification, auto-optimization after coordinates generated, etc

Option: Fix flight vision recognition camera.

Machine main parameter

Model	YT-10S
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
Software	R&D independently
Production management MES system	Customized (Option)
Off-line programming	Available
Camera	2 sets of digital camera, Vision for the flight identification, Mark correction
Repeat precision	±0.02 mm
Mounting height	≤15 mm
Optimal speed	45000 CPH
Component range	Min 0201~40*40 mm packages and IC etc.
Position mode	Optical
No.of heads	10 PCS
Feeding way	Electric feeder with double motor

Machine main part



Certificates

As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And also earned the oversea certificates as CE, CCC, SIRA, etc.

Our Certification

ETON

9

Invention Patents



12

Software Patents



112

Practical Patents



Shenzhen high-tech enterprise



China high-tech enterprise



The 4th China Innovation Award



Shenzhen TOP Brand



2015 LED Tech Innovation Award



Double soft enterprise

Market

Our products had exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc. And here are some of our big customers:

SURYA, POLYCAB, FIEM, RK, GK, TECHNO LED, CALCOM, ACK, KENDAL, RangDong, UNISTAR, and so on.



Customer group photo and customer factory



Packages

Step 1: Wrap with stretch film to prevent the equipment from.

Step 2: Vacuum paper packaging and moisture-proof bag, so that the machine can be kept dry during transportation to prevent moisture.

Step 3: Use straps and triangular wood to fix the machine to prevent damage to the machine during transportation.

Step 4: Each exported machine will be equipped with sturdy export wooden boxes, to ensure that the delivered product is good.



Step 1: Film packing and foam cotton prevent the dust and water to protect the machine;

Step 2: Vacuum package and moisture proof bag, to keep dry of the machine during transportation;

Step 3: Equip with sturdy wooden box and transported by trucks to the specific port.

Service

Maintenance period 1 year

One year warranty during warranty any parts that need to be repaired and replaced will be free.

Software and hardware lifetime maintenance

Free upgrade software, the software is Reach and developed by ETON, so we support whole lifetime free upgrade updates.

Visit customers regularly and gather information

Visit clients regularly. We attend the different exhibitions in different cities every year, at the same time, we will visit local clients and support our service and collect feedback on customer suggestions in time.

Provide the latest information about technology and equipment

We give professional technology suggestions to our clients. And share the updated news with our clients

On-site service

We have some official site in India as Mumbai and New Delhi, also have site in Egypt, Turkey that can provide service timely with our engineers.

According to your needs, dedicated senior engineer will come to your factory for free install and training you how to operate the machine.

FAQ

Q.What kind of machine you have?

A.We are the high speed SMT pick and place machine manufacturer, and also we build our brand to more efficient and convenient machine for our customers. We have multifunctional type, honor series, value series with high precision and high productivity.

Q. What is your actual speed of your products?

A. For the actual speed of the machine which is constrained by many factors, that related to the number of the components, the time to send PCB board and receive the board that will have influence on the speed when in production, and is decide for the actual products and needs.

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