HT-F7S High Precision SMT Mounting Machine 2 Modules 17 Nozzles For RGB

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: HT-F7S
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month

Product Specification

- Warranty: 1 Year
- Applicable Components: 0402
- Name: SMT Pick And Place Machine
- Application: SMT Production Line
- Power Supply: AC220V 50Hz
- Condition: New,100% Original,Brand-new
- Mounting Speed: 180000 CPH
- Type: Automatic
- Usage: SMT Mounting Machine
- Feeders: 68
- Highlight: **SMT Mounting Machine for RGB**,
  2 Modules SMT Mounting Machine,
  High Precision smt chip shooter
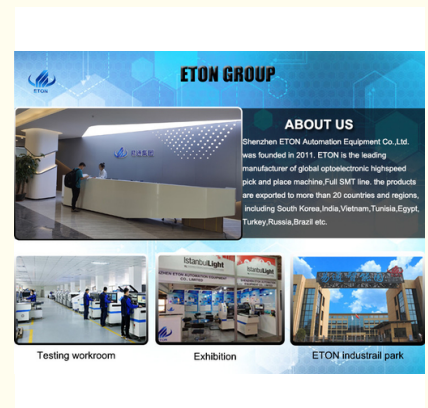
More Images

Product Description

HT-F7S SMT Mounting Machine with 2-4 Types Materials & Group to take & mount

Product Description

1. Apply to the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip . Producing with 2~4 types of materials with high capacity , available for board with any proportion of LED chip and resistor .
2. Two mounting modules ,18 nozzles for each mounting part , part A or part B can be mounted separately or synchronously .
3. Calibration automatically , high precision , available for RGB .
4. Exclusive patent technology: Group to take and group to mount.

Technical parameter

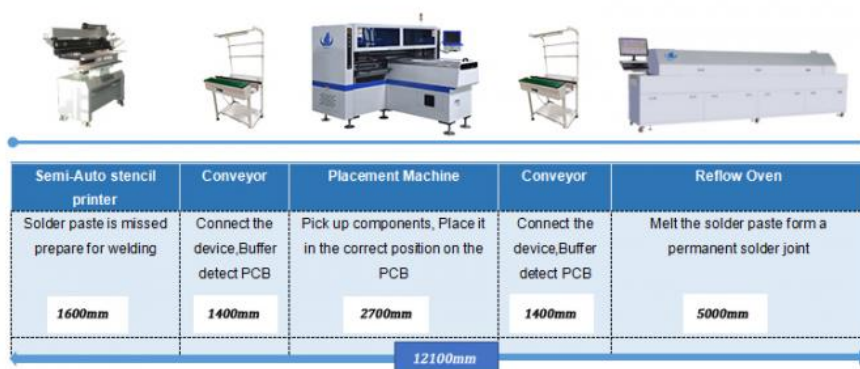| Model	HT-F7S
PCB size(L* W)	1200*330mm Min 100*100mm
PCB Thickness	0.5-5mm
PCB Clamping	Adjustable pressure pneumatic
Mounting mode	Group to take and group to mount
System	Windows 7
Software	R&D Independently
Components	LED3014/3020/3528/5050,capacitors,resistors,bridge rectifiers etc
No.of feeders station	68PCS
No.of nozzles	34PCS

SMT Line solution

The equipment required for the semi-automatic production line includes:
Semi-automatic printing machine: the solder paste is printed on the PCB pad through the stencil;
Pick and place machine: mount the led chips or other components on the designated position on the PCB board;
Reflow oven: melting the solder paste to make it adhere to the mounting components;
Conveyor: inspect the placement and soldering quality, and also play a role in transferring PCB boards and buffering on the SMT production line

Semi-Auto stencil printer	Conveyor	Placement Machine	Conveyor	Reflow Oven
Solder paste is missed prepare for welding	Connect the device,Buffer detect PCB	Pick up components, Place it in the correct position on the PCB	Connect the device,Buffer detect PCB	Melt the solder paste form a permanent solder joint
1600mm	1400mm	2700mm	1400mm	5000mm

12100mm

Introduction to the principle of SMT component placement machine

The process of accurately attaching SMC/SMD to the corresponding position on the surface of the printed solder paste or patch glue on the PCB by a placement machine or manual method is called the placement (patch) process. In the current domestic electronic product manufacturing enterprises, automatic placement machines are mainly used for automatic placement, and manual placement can also be used. Hand patching is now generally used in maintenance or small batch trial production.

To ensure the quality of the patch, three elements should be considered: the correctness of the placement components, the accuracy of the placement position, and the appropriateness of the placement pressure (the height of the patch).

FAQ

Q: How about the after-sale service? How about the warranty?

A: We have a team of professional engineers to solve your problems. Any parts that require repair and replacement are free ofcharge during the warranty period. We can also provide you with training and on-site installation, and support remote control of the machine, the machine uses Chinese and English interface, very easy to operate.

Q: Are you a trade company or a manufacturer?

We are an professional manufacturer specialized in Screen Printer,SMT Machine, Pick and Place Machine, Reflow Oven, SMT Production line and other SMT Products.

Q: What is your delivery date?

The delivery date is about 20 days upon the full payment.

Contact David

Whatsapp/Wechat/Tel: **+86 13827425982**

E-mail: **david@eton-mounter.com**

Shenzhen Eton Automation Equipment Co., Ltd.

0086 13670197725 (Whatsapp/Wechat)   linda@eton-mounter.com   smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG STREET,BAOAN,SHENZHEN,CHINA