



Visual camera high precision multi-functional 68 PCS head pick and place machine

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC/CE/SIRA
- Model Number: HT-F9
- Minimum Order Quantity: 1 set
- Packaging Details: vacuun package and wooden box
- Delivery Time: 5~8work days
- Payment Terms: L/C, T/T



Product Specification

- Warranty: 1 Year
- Name: SMT Pick And Place Machine
- Power Supply: 380AV 50HZ
- Product Name: Place Machine\ LED Moulder\LED Assembly Machine
- Weight: 1700kg
- Mounting Speed: 200000~250000CPH
- Usage: LED3024/3020/3528/5050 And Resistor ,capacitors,bridge Rectifiers Etc
- Dimension: 2700*2300*1550mm
- Pcb Thickness: 0.5-5 Mm
- Application: SMT Production Line

Product Description

Visual camera high precision multi-functional 68 PCS head pick and place machine

Product discription

HT-F9 has 68CPS heads ,so it is fast speed and high efficiency

5 PCS digital camera(vision alignment,mark coorrection.

Dual arm four module can prduce with 4 types materials at the same time.

Main produce LED bulb, flexible strip ,display screen.



HT-F9



Dimension	2700*2300*1550mm
Total weight	1700kg
PCB length width	1200*330mm 100*100mm
PCB thickness	0.5~5mm
Mounting speed	200000~250000CPH
NO.of feeders station	68PCS
NO.of head	68PCS
NO.of camera	5 sets digital camers
Feeding way	electric feeder with double motor
Components	LED3024/3020/3528/5050 and resistor ,capacitors,bridge rectifiers etc

Product line



ETON - HT-F9 Semi-automatic Production Line





Semi-automatic stencil printer: It is a kind of equipment that leaks the solder paste or patch glue onto the PCB pad to prepare for the welding of components.



Conveyor: It is used for the connection between SMT production lines. It can also be used for buffer, inspection, test of PCB or manual insertion of electronic components.

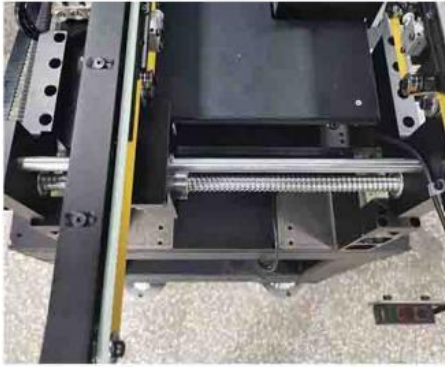


HT-F9 pick and place machine:Accurately install the surface assembled components to the fixed position of PCB.



Reflow oven:Reflow soldering melts the patch adhesive, so that the surface assembled components and PCB board are firmly bonded together.

Product details



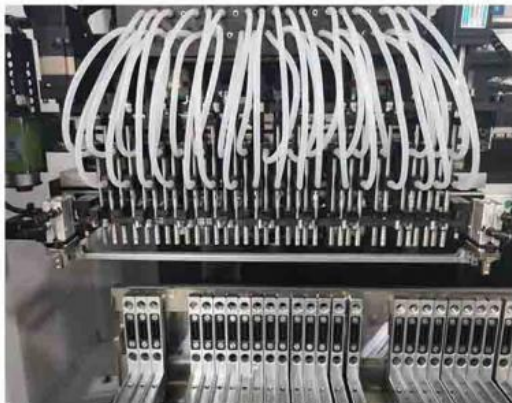
Screw rod

The function of the screw rod is to convert the rotary motion of the servo motor into linear motion, so as to drive the mounting head to move back and forth on the linear guide rail to mount components



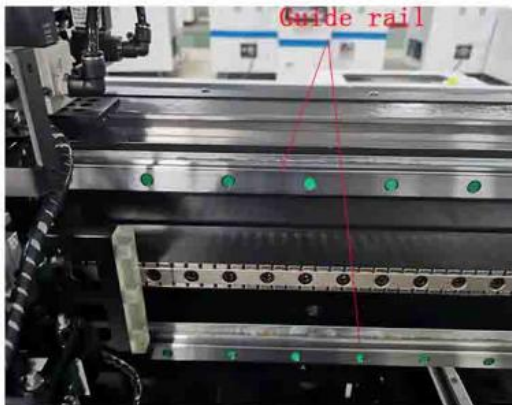
MARK camera

Make the mounting procedure of PCB board by scanning mark point as the benchmark



Mounting head

68 PCS nozzles for high speed and accurate mounting
LED 3014/3020/3528/5050
and resistors ,capacitors
bridge rectifiers,etc.



Guide rail

It is used to support and guide the moving part and make high-precision reciprocating motion in the specified direction.

Packing

Vacuum packaging and wooden cases are adopted to protect your purchased products from reaching the destination .



Exixhibition



cetificate



Company introduction

Shenzhen ETON automation equipment Co., Ltd., founded in 2011, is a company focusing on the research and development of SMT high-speed mounter and SMT peripheral automation equipment Manufacturing and process solution provider of production, sales and services.

It has independently developed the world's first technological invention patents and proprietary technologies, including 9 invention patents, 12 software copyrights and 112 practical patents, ETON is not only in the leading position in the field of photoelectric high-speed mounter, but also has made breakthrough progress in the field of SMT high-speed mounter. It has successfully developed a number of high-cost SMT high-speed universal mounter, and its products are widely used in lighting, display screen, electronics, driving power supply, household appliances, new energy and other industries.



FAQ

1:Are you a factory or trading company?

A:We are a professional manufacturer of mounter.And we have our own brand mounter production line.

2:Do you provide installation service?

A:We have engineer in India, Turkey, Egyp.

3:What is your delivery date?

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

4:Does the price include nozzles and feeders?

A:We don't include nozzles and feeders,because each customer requires different nozzles and feeders.

5:Does your company only buy Mounter?

A;We also provide Send board machine ,pcb un-loader,Semi-automatic stencil printer,automatic stencil printer,conveyor,pick and place machine.



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