



90000CPH SMD Mounting Machine Dual System Camera Vision SMD 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
- Model Number: HT-E8D-1200
- Minimum Order Quantity: 1
- Price: FOB USD 81000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: L/C, T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: SMD Pick And Place Machine
- Applicable Components: 0402,SOP,QFN,IC,0805
- Warranty: 1 Year
- Dimension: 3150*2250*1650mm
- Total Weight: 2000kg
- Power: 380AC 50HZ
- Power Consumption: 8KW
- Mounting Speed: 80000CPH
- Mounting Height: <36mm
- Condition: 100% Original,Brand-new
- Highlight: **90000CPH SMD Mounting Machine,
Dual System Camera SMD Mounting Machine,
8KW smd pick and place machine**

Product Description

Low cost automatic smd led mounting machine for industries, Pick and place Machine LED Mounted Assembly Machine, SMT Pick and Place Machine, LED Chip Mounter, PCB Pick and Place Robot Machine SMD LED Mounting Machine

Function of SMT pick and place machine

Dual system, dual module multifunctional mounter. To produce two different products at the same time.
Mounting components: LED, capacitors, resistors, IC, shaped components, etc.
Application: power driver, electric board, lens, linear bulb, household appliance, etc.
Component: min. size 0402 max. height 36 mm.

Electronic feeder feeding system
Vision alignment flight identification, mark correction
Non-stop material re-loading function
auto-optimization after coordinates generated, etc

Technical parameter of SMT pick and place machine

Technical parameter	
PCB	
PCB length width	Max: 1200*300mm min: 100*100mm
PCB thickness	0.5~5mm
PCB clamping	Adjustable pressure pneumatic
O.S.	
system	Windows7
software	R&D independently
display	Touch screen monitor
input	Keyboard mouse
Feeding system	
No. of feeders station	Dual mode, totally 40
No. of nozzles	Dual mode, totally 16
Feeding way	Electric feeder with double motor

Pictures of SMT machine



SMT production line Solution

Stencil Printing: solder paste is a follow-up material for the surface adhesive components and PCB to connect with each other. First, the steel plate is etched or laser cut, and then the solder paste is printed on the welding pad of PCB by the squeegee of the Printing machine, so as to enter the next step.

Component Placement: Component Placement is the key technology and work focus of the entire SMT process. The process USES highly precise automatic mounting equipment to accurately place the surface mount components on the solder pad of the printed PCB through computer programming. As the design of surface adhesive components is becoming more and more precise, the distance between the joints is becoming smaller, so the technical level difficulty of placement operation is increasing day by day.

Reflow Soldering (Reflow Soldering): Reflow Soldering is to have been placed on the surface of adhesive components of the PCB, after Reflow furnace first preheating with activated flux, to raise its temperature to 217 °C melt solder paste, feet and PCB Soldering pad connected

components, then after cooling, cooling, make the solder curing, surface adhesive components and PCB bonding is completed.



Our Partners

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, which save much labor and space of production, got large market share in USA, KOREA, INDIA, GERMANY, EGYPT, TURKEY, VIETNAM, TUNISIA, THAILAND more than 20 countries.



Honour show

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, and rated as "shenzhen high-tech enterprise" "china high-tech enterprise" "shenzhen top brand" "2015 LED technology innovation award" "the 4th China LED first innovation award".

Packaging & Shipping

Our mode of transportation including water, land and air transportation. You can choose the most suitable way according to your requirements. Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.



Our Services

※ Maintenance period 1 year

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

※ Software and hardware lifetime maintenance

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

※ Visit customers regularly and gather information

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

※ Provide latest information about technology and equipment

We give professional technology suggestion with our clients. And share the updates news to our clients

FAQ

1) Do you have oversea after sale service?

We can provide technical support abroad. If you have any technical problems, our engineers will provide you with timely support. Abroad, we have India office, Indian engineer, Jerusalem office, engineer, Egyptian engineer, etc.

2) How is the training?

After purchasing our machines, you can send your engineers to our factory, or we send our engineers to your factory, and then we will train your personnel to operate these machines. Online training and video tutorials. During the epidemic, if our engineers can't make it through, we also have special one-on-one online training and video tutorials..

3) It's hard to use the machine?

Machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.

4) Does your machines have quality certificates?

We are high-tech enterprise with CE, SIRA, CCC, ISO awarded as "Well-know brand" and many technology patents, and have rich experience (more than 10 years) in LED light production line program.

5) why should you buy from us not from other suppliers?

We are high-tech professional manufacturer of SMT machine with more than 10 years with good quality and reputation. We have rich experience in helping client to start new factory and new line. "Professional, high-effective, cost-saving" are our advantages.

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