

Dual System 90000CPH SMT Production Line Machine Height 15mm

Basic Information

Place of Origin: CHINABrand Name: ETON

Certification: CCC, CE, SIRAModel Number: ET-E8D-600

• Minimum Order Quantity: 1 set

Packaging Details: wooden boxes with vacuum package

Delivery Time: 30 days after deposit

• Payment Terms: T/T

Supply Ability: 50 sets per month



Product Specification

• Weight: 2200kg

PCB Size: Max:600*350mm Min:100*100mm
Size: 1950mm*2250mm*1650mm

Mounting Speed: 90000CPHMounting Precision: +0.04mm

 Feeding Way: Electric Feeder With Double Motor
Highlight: 90000CPH SMT Production Line Machine, CCC SMT Production Line Machine,

Height 15mm SMT Production Mounter

Product Description

Dual system high performance SMT production line multi-functional mounting machine

Product description

Double-module multifunctional pick and place machine Vision for the flight identification, Mark correction

Components: LED, capacitors, resistors, IC, shaped components, etc(Max:17mm, Min:0402)

Application: power driver, electric board, lens, linear bulb, tube, etc

Features

Dual system, dual module multi-functional pick and place machine

Components: Min. size: 0402, Max. height: 15mm

Mounting components: LED, capacitors, resistors, IC, shaped components, etc.

Exclusive patented technology: electronic feeder feeding system, non-stop material re-loading function

Technical parameter

| ET-E8D-600 pick and place machine | | | |
|-----------------------------------|------------------------|---|--|
| Dimension | Length* Width* Height | 1950mm*2250mm*1650mm | |
| | Total weight | 2200kg | |
| PCB | PCB Size | Max:600*350mm Min:100*100mm | |
| | PCB Thickness | 0.5-5mm | |
| | PCB Clamping | Adjustable pressure pneumatic | |
| | Mounting mode | Group picking and separate placing, separate picking and separate placing | |
| Vision System | No. of camera | 4 sets | |
| Vision System | | Vision for the flight identification, mark correction | |
| | Mounting precision | <u>+</u> 0.04mm | |
| | Mounting speed | 90000CPH | |
| | Components | LED, capacitors, resistors, IC, shaped components, etc. | |
| | No. of feeders station | 48PCS double module | |
| | No. of nozzles | 24PCS double module | |
| | XYZ Axis drive way | High-end magnetic linear motor + servo motor | |
| | Feeding way | Electric feeder with double motor | |

Company information

Shenzhen ETON Automation Equipment Co. LTD. is a leading manufacturer of automatic high-speed pick and place machine focusing on "High efficiency Low consumption" in the word, meanwhile ETON is also the largest high-tech manufacturer in China with strong capability of design, R&D manufacturing, sales and service, and rated as "Shenzhen high-tech enterprise" "China high-tech enterprise" "Shenzhen top brand" "2019 LED Technology innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" "Double soft enterprise" etc.





Certificate









SMT LED production process

| process | step | details |
|---------|-----------------------|--|
| Step1 | Solder paste printing | The solder paste is printed on the PCB pad through the stencil of the printer |
| Step2 | Mounting machine | Mount the lamp beads or other components on the designated position on the PCB |
| Step3 | Reflow oven | Melt the solder paste to make it adhere to the mounting components |
| Step4 | conveyor | Inspection of placement and soldering quality |

Remarks

Packaging: wooden boxes with vacuum package

Terms of payment: 30% depositing on the date of signing contract,70% payment before delivery

After sales service:

Warranty period: one year

Provide latest information about technology and equipment

Free software upgrade

FAQ

Q:What is the delivery date?

We will deliver the goods after 30 days' deposit.

Q:ls electrical control developed independently?

Yes, the electrical control is by ourselves and have exclusive patent technology.

Q: Is your software interface in English?

English interface and Chinese interface are both available.

Shenzhen Eton Automation Equipment Co., Ltd.

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