

# 220V Electronic Pick and Place Machine with 1 Year Warranty high speed

### **Basic Information**

Place of Origin: CHINABrand Name: ETON

Certification: CE,CCC,SIRE
 Model Number: HT-E8S-1200

 Minimum Order Quantity:

• Price:

USD30000~70000

Packaging Details: WOODEN CASE

Delivery Time: 30 DAYSPayment Terms: T/T,LC

• Supply Ability: 50/PER MOUNTH



## **Product Specification**

Product Name: Pick And Place Machine

Color: SilverVoltage: 220V

• Position Mode:

Customized · Size: • Power Source: Electric • Type: Automatic • Speed: 45000chips/h • Accuracy: 0.02MM • Pcb Size: 1200\*500mm 380AC,50 HZ • Power: · Warranty: 1 Year

Optical

#### **Product Description:**

High Capacity:High-speed magnetic linear motor multi-functional pick and place machine in led light production line, single module, 12 \_ \_ head pasted on the 12 suction nozzles discharge at the same time, maximum mounting speed 45000 CPH.

High Precision: X axis, Y axis and feeding platform all adopt imported precision screw with high precision to improve equipment operation accuracy and transmission speed; MARK visual correction system, flight recognition visual alignment, taking photos and identifying PCB board positions to ensure patch accuracy.

Powerful functions: magnetic linear motor multifunctional pick and place machine with different feeder can be configured to meet the mounting requirements of various LED products. Can satisfy a variety of production requirements, cost savings and can meet the production requirements,

Operation&maintenance: Chinese and English graphical interface, easy to operate. Free software upgrades for life, can be saved and edited files, arbitrary call; Easy maintenance: simple design and easy maintenance. Low cost of replacement parts, low maintenance cost.

#### **Technical Parameters:**

PCB	PCB length width	Max:1200*350mm min:100*100mm
	PCB thickness	0.5~5mm
	PCB clamping	Adjustable pressure pneumatic
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
Vision system	No.of camera	2sets of imported camera Vision for the alignment identification,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<36mm
	Mounting speed	45000CPH
	Components space	0.2mm
	No.of feeders station	36PCS
	No.of nozzles	12PCS
	Power	380AC 50HZ
	Power consumption	4KW
	Transmission direction	Both direction
	Transmission mode	Auto online drive
	Electrical control	Independent research and development by ETON
	Motion control card module 1set	Independent research and development by ETON
	X,Y,X axis drive way	Servo motor+magnetic linear motor control for X,Y,Z axis



#### **SMT LINE Applications:**

More smt production line equipments

We have full range of pick and place machine production line equipment, So we have the professional suggestions for you to build the production line.

Below are the suggestion of basic steps for the pick and place progress and equipment :

Main Products: SMT LED Pick and Place Machine, SMT LED Reflow Oven, SMT LED Stencil Printer, SMT Production Line, LED Assembly Line, SMT LED Machine.



#### **Support and Services:**

- 1) Professional sales manager of LED SMT machine, provide professional suggestion and service to you!
- 2) 24 hours online service and technical support, solve your questions quickly!
- 3) Sound company organization and working system, guarantee you a fast delivery!
- 4) Design and provide the whole SMT processing lines for you based on your budget, workshop covering area with best prices!

Maintenance Period: 1 year.(whole machine, any parts need to be repaired or replaced will be free) Upgrade the software will be free

Visit customer regularly and gather information.

#### FAQ:

1. How is your service?

If you buy our machine, we will send our engineer to your factory to install machine and training freely.

2. What's the terms of payment? What about the trade term?

T/T is OK. You can choose FOB Shenzhen.

3. How can you make sure we will receive the machine with high quality?

Our team will inspect each batch of machine before delivery, we have certificates of CE, Quality management certificate.

4.Is your software interface in English?

English interface and Chinese interface are both available.

5. How is the warranty?

Standard warranty is one year, during warranty, any parts need to be repaired and replaced will be free.

6. What your main customers?

We have exported machine to different countries, such as India, Egypt, Korea, Turkey, Brazil etc.

Such as FSL,ETI,KONKA,OPPLE,MLS are our client,In india such as RK,Surya,skyquad are our client.











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