# smd mounting machine pick and place mounte for led, smt pick and place ,automatic mounter,magnetic linear motor

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 unit
- Price:
- · Packaging Details:
- Delivery Time: 30 work days
- Payment Terms: L/C, T/T
- Supply Ability:

## **Product Specification**

- Pcb Size:
- Pcb Clamp;ing:
- System:
- Software:
- Display:
- Input Device:
- No. Of Camera:
- POWER:
- Power Consmption:
- Mounting Mode:
- Components Space:
- Feeders Stations:
- Nozzles:
- Mounting Speed:
- Mounting Height:

Windows7 **R&d** Independently **Touch Screen Monitor** 

100\*100mm~350\*1200mm

Adjustable Pressure Pneumatic

Keyboard, mouse

china

eton

ht-e5s

case

ccc,ce,sira

\$43000/unit

80 units per months

- 2
  - 380AC 50HZ
- 4kw
- Group Take Cent Stick, Cent Take Cent Stick

Waterproof material packing and wooden

0.2mm

40mm

- 30PCS
- 8PCS
- 40000CPH



## More Images





## 1.product details

HT-E5s machine is single module multifunctional mounter with high capacity of 40000CPH. It can mount capacitors, resistors, LED3014/3020/3528/5050, IC and shaped components. It applies to power driver, electric board, lens, linear bulb, household appliance and etc.



### 2.product Technical parameters of high speed pick and place machine

Model numberHT-E5SDimension1650*12000*1570mmPCB size5000*350 100*100mmPCB thickness0.5 3mmPCB clampingadjustable pressure pneumaticmounting modeGroup take cent stick, cent take cent sticksystemwindows 7displaytouch screen monitorinput devicekeyboard,mouseNO.of camera2 sets of imported cameramounting precision±0.02mmmounting speed40000CPHcomponents space0.2mmNO.of nozzles8pcspower380AC 50HZpower consumption4KWoperating environment23 ±3conveyor transmission speed>500mm/sectransmission mode opsition modeonline driveposition mode opsition modeopticalair pressure electrical control motion control card module 1set>5.0kg/cX.Y axis drive way feeding wayhigh-end magnetic linear motor+servo motorK.Y axis drive wayhigh-end magnetic linear motor+servo motor			
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feeding way electric feeder with double motor	X.Y axis drive way		
	feeding way	electric feeder with double motor	

## 2.product features of smt pick and place machine

X,Y,Z drive way is high-end magnetic linear motor+servo motor.

PCB clamping is adjustable pressure pneumatic.

Vision for the flight identification ,mark correction.

Electronic feeder feeding system. Non-stop material re-loading function.

Auto-optimization after coordinates generated.



#### 3.Packing & shipping of smt mounter machine

Packaging materials	Waterproof material and wooden case
Lead time	Delivery within 30 days after receipt of payment
port	Shenzhen
Delivery time	Transshipment and partial shipment according to the contract

Packing details: vacuum packing and wooden case

Shipping: Shenzhen port within 30 days after payment

Port: Shenzhen

## Lead time:

Quantity	1 -	> 2
(units)	2	
Est. Time	3 0	To be
(days)		negotiated





In November 2011, shenzhen yito ng automa equipment co., ltd. was established in shenzhen, China onal high-tech enterprise nat dedicated to the research an roduction, sal s and aftersales technical service of ounter. Our management policy is sincere operatio rch and de velopment, e manufacturing, intimate assured Our aim is to erv create value for customers and benefit ety. We aspire to be the world's most competitive placement machine and cutting-edge electronic testing equipment manufacturing and se vice provider.

# **ETON**

Business type	Manufacturer, distributor/wholesales	
Year established	2011	
Country/region	Guangdong, China	
Total employees	101-200 people	
Main products	Pick and place machine, SMT LED machine, LED light production	
	machine, LED light assembly machine.	
Total annual revenue	US\$1million - US\$2.5million	
Product certification	CE ,CCC ,SIRA	
Main markets	Domestic market 70.00%,Southeast Asia 8.00%, South Asia 7.00%	
ownership	limited company	



5.Our Our certificates and certifications



6.our services

### Before buying our machine:

- We have a professional sales manager to provide you with professional advice and services.
- We provide 24-hour online service to solve your problem quickly.
- We will specify the production plan for you according to your budget.

#### After buying our machine:

- 1 year free warranty.
- Visit customers regularly and gather information.
- Provide latest information about technology and equipment.
- Software updates are free for life.

### 7. trade show

Since the establishment of the company, we have participated in many trade exhibitions at home and abroad, including Guangzhou Guangya exhibition, Turkey lighting exhibition, India lighting exhibition, Pakistan exhibition, India nepcon exhibition, Thailand exhibition, etc. We add a large number of foreign clients every year.





## Higher precision,

faster speed,

## independent research and development,

in China supplier ETON!

## IPC-9850

IPC is an international standard is an agreement. Full IPC9850.

According to different design concepts, different equipment principles, different calculation methods and so on, resulting in everyone's nominal speed is not comparable. and there is a big gap between the nominal value and the actual value. This may be due to the complexity of the product; circuit board size; component density; equipment design concept and so on will affect the actual speed. A standard circuit board IPC9850. was designed by the International Electronic Organization to address the above issues There are different size components on the circuit board, the components are distributed discretely, and the mounting angle is 90 degrees and 180 degrees apart from each other. That is, the international standard to calculate the SMT placement machine standard mount points, is in the specific conditions of equipment mount points, IPC9850 is not the fastest number of equipment points, is the element along the two-dimensional coordinate axis from small to large gradually become larger. For example, the fastest can paste 20000 points, that condition IPC9850 can only paste 17000 points.

IPC5-41 subsidiary committee, which consists of users and suppliers of SMT equipment, has developed IPC-9850 standards that standardize performance parameters describing the ability of mount machines, thus simplifying the process of evaluating mount machine capabilities. The standard also provides for consistent, verifiable, performance parameter measurement methods. The end result will be a common language that runs more meaningful communication between users and suppliers on device performance.

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