

# smt line vision Original manufacturer direct supply bulb making machines low cost smt pick and place machine

# **Basic Information**

Place of Origin: CHINA
Brand Name: ETON
Certification: ccc, ce,rise
Model Number: HT-E5D
Minimum Order Quantity: 1 set

• Price: FOB USD 46000~86000/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: T/T

Supply Ability: 50 sets per mouth



# **Product Specification**

Name: Pick And Place Machine
Dimension: 1650\*2000\*1550 Mm

• Total Weight: 2800kg

PCB Length Width: Max 500\*300mm Min 100\*100mm

• Power: 380 AC 50 HZ

Power Consumption: 8KWWarranty: 1 Year

• Software: R&D Independently

PCB Thickness: 0.5~3mmSystem: Windows7

• Highlight: smt pick and place equipment,

high speed led mounting machine



# **Product Description**

# smt line vision Original manufacturer direct supply bulb making machines:dual system,dual module

#### **Details**

Double module magnetic linear motor multifunctional pick and place machine,totally 60 PCS feeders station and 16 heads, feeding way is electric feeder with double motor, It can meet the mounting of most components.

Easy maintenance: simple design and easy maintenance.Low cost of replacement parts, low maintenance cost.





HT-E5D			
PCB	PCB length width	Max:500*300mm min:100*100mm	
	PCB thickness	0.5~3mm	
	PCB clamping	Electric clamping + Adjustable pressure pneumatic	
	Mounting mode	ØGroup to picking and separate to placing	
		ØSeparate to picking and separate to placing	
O.S.	system	Windows 7	
	software	R&D independently	
	display	Touch screen monitor	

	Input device	Keyboard , mouse
Vision	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	80000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	8KW
system	Conveyor transmission	Max length:500mm
System	Transmission speed	>500mm/sec
	Transmission direction	Both direction
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm²
	Electrical control	Independent research and development by ETON
	X,Y,X axis drive way	High-end magnetic linear machine + Servo motor control for X,Y,Z axis
	Feeding way	
Fooding	No.of feeders station	Duel mode.totally 60
Feeding system	No.of nozzles	Dual mode.totally 16
Зубют	Feeding way	Electric feeder with double motor

#### exhibition



#### reference configuration

- 1. Control system: industrial computer + precision motion control card + touch screen monitor
- 2. Software system: Chinese and English operating system R&D independently by ETON.
- 3. Sport motor: panasonic original motor
- 4. Mounting nozzle: independently developed several types of nozzles.
- 5. Sliding device: precision screw rod and linear guide rail.
- 6. Visual device: MARK point recognition
- 7. Feeding way: Electric feeder with double motor

# Before 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!

# Packaging & Delivery

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.

#### Remarks:

- 1. Payment terms: Deposit 30% in advance, the balance 70% should be paid before shipment by T/T.
- 2.Delivery time: 30 days after deposit. 3. Warranty: 1 year. (including spare parts)

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