

# Linear Motor High Precision Surface Mount Placement Machine SMD Pick And Place Machine

#### **Basic Information**

Place of Origin: CHINABrand Name: ETON

Certification: CE,SIRA,CCC,ISOModel Number: HT-E8D-1200

• Minimum Order Quantity: 1 set

• Price: EXW USD 80000/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 mouth



### **Product Specification**

Name: Pick And Place MachineVisual Camera: 2 Sets Of Imported Camera

Mounting Speed: 80000CPH
 PCB Size: 1200\*350mm
 Power: 380AC 50HZ

Drive Way: High-end Magnetic Linear Motor +servo

Moto

Warranty: 1 YearTotal Weight: 2000kgWeight: 56kg-550kg

• Component Range: Led Chip,0603~8520 Chip,0402-32\*32mm

 After-sales Service Provided: Online Support

Component Height: ≤10mm

Highlight: linear motor surface mount placement machine,

magnetic motor surface mount placement

## automatic smd soldering machine led lights assembly machine led chip smd mounting machine smt placement machine

#### **SMT** machine functional characteristics

- 1. X axis, Y axis and feeding platform all adopt imported precision screw with high precision to improve equipment operation accuracy and transmission speed;
- 2. MARK visual correction system, flight recognition visual alignment, taking photos and identifying PCB board positions to ensure patch accuracy.
- 3. The z-axis of the header is independently controlled by the panasonic servo motor, which can efficiently complete the LED feeding and feeding;
- 4. Powerful functions: different feeder can be configured to meet the mounting requirements of various LED products.
- 5, simple operation: Chinese and English graphical interface, easy to operate. Simple programming, can be saved and edited files, arbitrary call;

#### Packaging & Delivery

Our mode of transportation including water, land and air transportation. You can choose the most suitable way according to your requirements.

packing			
1.Filming packing	Make the machine sanitary, clean, sealed packaging, dust and humidity; have good shock		
	resistance, impact resistance, and good protection performance with tightness and fixity.		
2.vacuum packing Advantages of moistureproof, dustproof and so on			
3.wooden packing	It has good cushioning performance, corrosion resistance, high strength and		
	hygroscopicity, moisture-proof and earthquake-resistant functions.		

#### SMT pick and place machine



HT-E8S		
РСВ	PCB length width	Max:1200*350mm min:100*100mm
	PCB thickness	0.5~5mm
	PCB 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
	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

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	No.of nozzles	12PCS
	Power	380AC 50HZ
Vision	Power consumption	4KW
system	Conveyor transmission	Max length:1200mm
	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
	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
	Feeding way	Electric feeder with double motor

#### comtact me









