

# PCB Automatic Stencil Printer Machine Smt Line In Led Light Production Line

# **Basic Information**

Place of Origin: CHINA
Brand Name: ETON
Certification: CE,CCC
Model Number: ET-4035
Minimum Order Quantity: 1 set

Price: FOB USD 10000/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.

30 work days after deposit

• Payment Terms: T/T

• Supply Ability: 50 sets per mouth



# **Product Specification**

. Delivery Time:

Name: Automatic Stencil Printer
 Dimension: 1100(L)X800(W)X1400(H)mm

Software: R&D Independently

Warranty: 1 YearWeight: 600KgCondition: New

Power Supply: AC220V 50Hz

• Highlight: PCB Automatic Stencil Printer,

AC220V Automatic Stencil Printer, AC220V Led Light Production Line



# **Product Description**

# PCB Automatic Stencil Printer Machine Smt Line In Led Light Production Line

# Machine configuration

- Programmable suspension printing head;
- Two sets of stepping motor drive, the pressure of front and rear scraper can be adjusted separately to ensure the inconsistency of front and rear printing caused by fatigue deformation of scraper material;
- Effectively control the stroke, improve the printing efficiency, and prevent the leakage of solder paste;
- Standard stainless steel scraper, unique design, improve the service life of the blade;
- Downward vision alignment system;
- CNC guide rail adjustment;
- Industrial controlled computer, Windows XP interface operating system;
- Built-in software diagnostic system;
- SMEMA interface.

### Technical parameter

Model Item  Screen Frames  Min Size  Max Size  Thickness  PCB Min Size  PCB Max Size  PCB Thickness  PCB Warpage  Transport Height  Transport Direction	ET-4035  737mm  420mm  25~45mm  50X50mm  400X340mm  0.2~6mm
Screen Frames  Min Size  Max Size  Thickness  PCB Min Size  PCB Max Size  PCB Thickness  PCB Warpage  Transport Height	737mm 420mm 25~45mm 50X50mm 400X340mm
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PCB Min Size PCB Max Size PCB Thickness PCB Warpage Transport Height	50X50mm 400X340mm
PCB Max Size PCB Thickness PCB Warpage Transport Height	400X340mm
PCB Thickness PCB Warpage Transport Height	100.101.1111
PCB Warpage Transport Height	0.2~6mm
Transport Height	0.2 0
	Max.PCB diagonal 1
Transport Direction	900±40mm
	Left-Right; Right-Left; Left-Left; Right-Right
Transport Speed	Max 1500mm/S Programmable
Support System	Magnetic Pin/Up-down table adjusted
Board Location  Clamping System	Patented over the top clamping, side clamping, vacuum nozzle
Print head	Two independent motorized print heads
Squeegee Speed	6~300mm/sec
Squeegee Pressure	0~10Kg/cm <sup>2</sup>
Squeegee Angle	55°(Standard)
Squeegee Type	Stainless steel(Standard), plastic
Stencil Separation Speed	0.1~20mm/sec Programmable
Cleaning System	Dry,Wet,Vacuum (Programmable)
Table Adjustment ranges	X:±5mm;Y:±5mm;0:±2°
Machine	
Repeat Position Accuracy	±0.01mm
Printing Accuracy	±0.025mm
Cycle Time	≤9s (Exclude Printing & Cleaning)
Product Changeover	<5Min
Air Required	4.5~6Kg/cm <sup>2</sup>
Power Input	AC:220±10%,50/60HZ 1Φ 3KW
Control Method	PC Control
Machine Dimensions	1100(L)X800(W)X1400(H)mm
Machine Weight	Approx:600Kg
PCB transport over plate height	20mm



SMT production line layout

ETON - HT-E5D Single reflow oven Full-automatic Production Line



### After Services

Professional sales manager of LED SMT machine, provide professional suggestion and service to you!

24 hours online service and technical support, solve your questions quickly!

Sound company organization and working system, guarantee you a fast delivery!

Design and provide the whole SMT processing lines for you based on your budget, workshop covering area with best prices!

### Q: Is there any quality guarantee?

We stick to quality first, client-oriented, Continuous improvement!

### Q: What is SMT Machine?

This is an LED lamp patch machine using surface mount technology.

### Q: Whether the machine's after-sale service is guaranteed?

Each of our machines has a one-year warranty and will regularly visit customers for use.

# Q: What we can do for you?

A: We provide SMT machine, we can aslo provide Production line scheme and so on Professional Technical Support and Service. Q: What is your delivery date?

A: The delivery date is about 25-30 days after receipt of deposit.

# Q: What is your payment terms?

A: 30% deposit and 70% balance before shipment.

# Q:This machine is easy to use? if I have no experience, I can also operate it well?

A:Yes, our machine is designed to use easily, Normally it will take you 1 day to learn how to operate, if you are a technician, it will much faster to learn.



Shenzhen Eton Automation Equipment Co., Ltd.







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