

# Smt Line Semi Automatic Stencil Printer 6 Zones SIRA PCB Stencil Printer Machine

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- ETON CCC/CE/SIRA

China

HT-F510



### **Product Specification**

- Machine Name:
- Machine Quality:
  - Easy
- Machine Operate:
- Machine Application:
- Name:
- Approval:
- Highlight:

- PCB Stencil Printer Machine 100% Test
- All Kinds Of Electrical Board And Lighting
  - Semi Automatic Stencil Printer
    - CCC/CE/SIRA
- Smt Line Semi Automatic Stencil Printer, 6 Zones Semi Automatic Stencil Printer, SIRA PCB Stencil Printer Machine

#### Stencil printer machine automatic or semiautomatic smt line

#### Difference between automatic printer and semiautomatic printer machine

In SMT production line, here are many different module, like the Automatic pick and place machine, middle speed mounter, high speed mounter, Automatic printer machine, Semiautomatic Printer machine, 6 zones reflow oven machine, 8 zones reflow oven machine, 12 zones reflow oven machine, Loader machine, Single rail conveyor machine, Double rail conveyor machine, etc.

And there are the difference between automatic stencil printer with semiautomatic printer:

1. The most **big difference** between these two modules are the operate, automatic printer machine no need the workers operate(press) the button for every PCB product. It is fully automatic sending pcb and fully automatic print the solder paste on the pcb. However, the semiautomatic printer machine is necessary for have one man to operate for each pcb. He need put the pcb on the printer and then press the button of this machine, the printer will start working, and after printing, the worker also need take out the pcb from the printer machine to the next machine.

2. Fully automatic stencil printer is **save one labor** in the smt line while semiautomatic is must have professional operator for it.

3. Fully automatic stencil printer machine is **much high expensive** than the semiautomatic stencil printer machine. Like the Automatic stencil printer machine price is usually high up more than 20000 USD, and semiautomatic stencil printer only need 2500-4500 USD. Tenfold difference!

4. **The appliance also is different** Fully automatic printer suitable for the electrical product which required high precision, like the phone pcb, driver pcb, home appliance pcb etc. Which semiautomatic stencil printer machine suitable for simple pcb design, like the led bulb pcb, led tube pcb, led strip light pcb, etc.

5. Fully automatic stencil printer machine **capacity is almost same** with the semiautomatic printer, cause no matter which one the print speed won't be adjust too fast for guarantee the product quality.

### Difference of automatic and semiautomatic printer



#### Stencil printer machine features

The features of the stencil printer machine is print solder paste on the pcb by stencil, and it is not only print the solder paste but also suitable for red glue print.

And for stencil printer it is very east for operate, the semiautomatic stencil printer training no need 10 minutes could learn it !

#### Parameter of automatic and semiautomatic printer

Parameter	Automatic printer	Semiautomatic printer
Max Printing PCB size	1500*350 mm	1500*-350 mm
Max Plate area	1800*750 mm	1550*400 mm
Cleaning system	Automatic	Manual
Positioning way	Elastic side clamp	Positioning pin
Printing precision	±0.03 mm	±0.05 mm

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