

# SMT Production Line Automatic Solder Paste Printing Machine For LED Flood Street Lights

# **Basic Information**

Place of Origin: CHINABrand Name: ETON

Certification: CE, ISO, CCC
Model Number: ET-5235
Minimum Order Quantity: 1 unit

Price: USD 28800-43200 PER SET
Packaging Details: Vacuum wooden packing

• Payment Terms: L/C, T/T

• Supply Ability: 50 Unit per mouth



# **Product Specification**

Name: Stencil Printer

Brand: ETONModel: ET-5235

Dimension: 1240\*1450\*1650MM
Weight: Approx: 700KG

• Product Changeover: <5min

• Highlight: Automatic Solder Paste Printing Machine,

LED Lights SMT Solder Paste Printer, Street Lights SMT Solder Paste Printer



# **Product Description**

#### SMT assembly machine automatic printing machine for LED flood and street lights

#### The parameter

model		ET-5235
Screen frames	Max size	737mm
	Min size	470mm
	thickness	25-40mm
Dimension		1240*1450*1650MM
weight		Approx: 700KG
PCB transfer overhead height		10mm
PCB size		Max: 520*350mm, min: 50*50mm
PCB thickness		0.6-6mm
Transport height		900±20mm
Board location	Support system	Magnetic pin / up-down table adjusted by manual
	Clamping system	Unique top flattened, side clamping
Print head		Two independent direct connect motor driven print heads
Squeegee type		Steel scraper(standard), PV scraper(option)
Stencil separation speed		0.1-20mm/sec programmable
Cleaning system		Dry, wet, vacuum (programmable)
Cycle time		≤9s(exclude printing& cleaning)
Product changeover		<5min

#### The features of ET-5235

- 1. The direction of PCB loading can be freely selected and combined
- 2. Adopt Arch bridge-shaped suspension hanging direct-connect scraper
- 3. Cast aluminum scraper beam, running of scraper is smoother
- 4. suspension self-adjusting stepper motor drives print head is Programmable.
- 5. The fully closed-loop scraper pressure feedback device monitor the scraper pressure at all times, making the printing more full.
- 6. scale is Embedded and never fall off.

#### SMT production line

The whole SMT production line machine mainly include stencil printer, pick and place machine, conveyor and reflow oven.

Stencil printer:Put the solder paste on the PCB board Conveyor: transmission the PCB board to pick and place machine Pick and place machine:mounting the components on the PCB board reflow oven:heating the PCB board



### **Shipping and Delivery**

Shipping Way:

By air, for sample and small package By sea, for large package and quantity;

Other ways as customer requested.

Delivery Time:

Within 30 Days.

# Professional and standard packaging



Step one:Pack the machine with foam cotton and stretch film to protect the outside of the machine



out the desiccant in a vacuum bag to prevent moisture; use straps to secure the machine;



step three: professional wooden box packaging

# 1. If I don't know how to operate the machine what should I do?

Don't worry about it. We will provide the detailed operation instructions, and part of area will provide oversea engineer teaches the operation door-to-door.

# 2. What are the main appliance about the pick and place machine?

We have many different machine, and different machines apply to different appliance. The main products include bulb, tube, flexible strip, panel light, down light, street light, ceiling light, wall washer light etc.

#### 3. What about the mode of transport?

Both sea, air and road are OK.

#### 4. How about the software?

Our software is R&D independently by ourselves.

# 5. How about your company?

We have more than 11 years experience and have obtained a number of intellectual property technologies. Our products are exported to more than 20 countries and regions.



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