



LED Strip Light Automatic Stencil Printer Machine 260mm Max pCB width programmable

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC
- Model Number: ET-1025



Product Specification

- Machine Name: Automatic Printer Machine
- Product: LED Strip Light
- Weight: 600 Kg
- Max Pcb Width: 260 Mm
- Highlight: **LED Strip Automatic Stencil Printer Machine,
Strip Light Automatic Stencil Printer Machine,
programmable Automatic Stencil Printer**

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Product Description

LED strip light automatic stencil printer machine

ET-AL260 Automatic printer

ET-AL260 is the full automatic vision stencil printer for no-wire strip light.

This machine is equip with 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

Application of Automatic printer machine

ET-AL260 automatic stencil printer machine is professional design for roll to roll led strip light/led bar/soft light. But we also have other printer module could be satisfy different electrical board product printing require.

Parameter of ET-AL260

Max screen frames	550 mm
Max FPCB size	260 mm * any length
FPCB Thickness	0.5-5mm
Print head	Two independent motorized print heads
Squeegee speed	6-300mm/sec
Squeegee pressure	0-10 KG/CM ²
Board location	Platform jacking tension + Edge clamping fixed
Squeegee type	Stainless steel standard, rubber squeegee

The Maintenance Method of printer machine

1. Automatic solder paste printing machine readiness detection. The readiness of the machine can be detected by jogging or cranking. Whether the installation position of the printing plate is suitable, if it is not suitable, it may damage the printing plate or make it too difficult to find the rules; whether the installation of the blanket is suitable, if it is not suitable, it may cause printing failure, and in serious cases may cause or machine damage.

2. The lubrication state of the automatic solder paste printing machine. First of all, you can check whether the oil circuit of the machine is smooth through the oil mark. If there is no oil on the oil mark or the oil mark is not clearly visible, you should stop in an emergency and carefully check whether there is oil leakage in the oil circuit. Low speeds are not conducive to lubrication of machines that use plain bearings, for example. Therefore, before performing such operations, it is better to idle the machine for oil lubrication. The oil pump of some machines is driven by the main engine. When the reverse point is used, the oil circuit will not only be unable to refuel, but will suck the oil in the oil circuit back to the fuel tank, so it should be avoided. Opposite point. The lubrication of some more important parts can also be detected by the temperature of the metal nearby. If the temperature is too high, it indicates that there is a problem with the lubrication.

3. Impact during the operation of the automatic solder paste printing machine. The smaller the impact during the operation of the machine, the more conducive to printing, and also prolong the service life of the machine. Reducing the printing pressure is an important condition to ensure the smooth operation of the machine. On the premise of ensuring the quality of the printed products, the smaller the printing pressure of the visual printing machine, the better. Reducing the speed of the machine is another important condition to reduce the moment of inertia of the machine. The lower the speed of the machine, the smaller the moment of inertia, so the machine should not always be running at high speed.



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