

Industril Computer Control LED Strip Light Production Line SMT Machine 250000 CPH

Basic Information

Place of Origin: CHINA
Brand Name: ETON
Certification: CCC/CE
Model Number: T9



Product Specification

Machine Name: Led Strip Light Smt
 Machine Speed: 250000 CPH
 Machine Warranty: One Year

Machine Control: Industril Computer

 Highlight: LED Strip Light Production Line, LED Strip Light SMT Machine,

SMT Machine 250000 CPH

Product Description

LED Strip Light Production Line SMT Machine

High voltage 2835-220V-60D-20R-8MM strip light production line solution

ETON T9 LED Chip Mounter Machine with 68 Heads (support customized more heads)

8MM No wire strip light FPCB normally is 30 pieces with total 250mm width. So will using 60 heads mounting led chip at the same time. Group picking and group mounting is greatly improve the mounting speed, could reach around 250000 CPH. It is the gobal fast mounter machine.

T9 is the model of mounter machine, after SMT line, will need test the whole FPCB and then splitting one piece and one piece, after then will be the waterproof assembly. Final is the test and paking rolling.

T9 Mounter machine parameter

Machine Model	HT-T9
Machine Function	Mounting LED/Resistor on pcb
Application	Roll to roll led strip light
No.of Feeders	68 PCS
No.of Nozzles	68 PCS



Stable running with good quality mechnical part

The frame is the foundation of the machine. All transmission, positioning mechanisms and feeders are firmly fixed on it, so it must have sufficient mechanical strength and rigidity. At present, the placement machine has various types of frames, mainly including the overall casting type and the steel plate welding type. The first type has strong integrity, good rigidity, slight deformation, and stable operation, and is generally used in high-end machines; the second type has the characteristics of simple processing and low cost. The specific structure of the frame chosen for the machine depends on the overall design and load-bearing capacity of the machine. The operation should be smooth, easy, and free of vibration.

How to do machine maintenance

Monthly Inspections This section should be performed by nozzle type and nozzle changing station.

Move the LED light of the lens to check whether the brightness of each LED is sufficient. If it is not bright, the entire LED part should be replaced.

Nozzle shaft. Check the O-ring used for each nozzle shaft. If it is found to be aging, replace it in time.

Wipe off the dust and residue on the X-axis screw and apply a thin layer of grease with your hands. Wipe off the dust and residue on the X-axis guide rail and apply a thin layer of grease on it with your hands.

Wipe off the dust and residue on the Y-axis screw and apply a thin layer of grease with your hands. Wipe off the dust and residue on the Y-axis guide rail and apply a thin layer of grease on it with your hands.

Check the movement of the Z-axis rack and gear, applying a thin layer of lubricant to the rack drive components by hand if necessary.

Check the wear and tightness of the R-axis transmission belt, and replace the belt or adjust its tightness if necessary.

Wipe off the dust and residue on the W-axis screw, and apply a thin layer of grease on the feed valve by hand. Check whether the solenoid valve can work normally.

Check the conveyor belt for wear and tightness, and replace the belt or tighten the belt if necessary.



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