

Multifunctional 250000 Cph Smt Line Equipment For Led Lighting

Basic Information

Place of Origin: ChinaBrand Name: ETON

Certification: CCC/CE/SIRA
 Model Number: HT-E8S
 Minimum Order Quantity: 1 set

Packaging Details: Wooden package

Payment Terms: L/C, T/TSupply Ability: 50 sets



Product Specification

• Name: Smt Production Line For Led Lighting

• Speed: 35000-250000 Cph

Types: Automatic / Semiautomatic

Additional Planting And Floration Planting Pl

Application: Led Lighting And Elecrtical Board

Shipping: By SeaPayment: TT

• Highlight: 250000 Cph Smt Line Equipment,

35000 Cph Smt Line Equipment, 250000 Cph smt assembly machine

Product Description

SMT Production line for led lighting

ETON Main product is the pick and place machine, the function of mounter is picking components and then mounting on the board, It is total automatic machine and very intelligent.

ETON Pick and place machine have two series, the high speed mounter and the multifunctional mounter. No matter from the outward, the speed, the application, these two series are very different.

About high speed pick and place machine, there are HT-F9/F7S/T9/T7S four modules. Both of their mounting speed more than 150000 chip per hour, especially, F9 and T9 are the new upgrade modules base on the F7S and T7s, for the 9 series, the theoretical speed could be reach 250000 cph, the real speed even could be reach 200000 cph. There is no doubt that it is the fastest placement machine in all over the world.

And the most different of these four modules are the application, F9/F7s suitable for 0.5m/1m/1.2m rigid pcb board and the flexible board, mainly include the led tube, panel, strip light. However, for T9 and T7S, they are professional for roll to roll flexible strip light, from 5m to any length of strip light, but only suitable for long strip light mounting.



So if you are interesting in manufacturing all kinds of led module lighting with high capacity, you could consider F9 or F7S. But if you are only interested in roll to roll flexible strip, T9 and T7S are the best choose for you.

And for the multifunctional machine, ETON also have all kinds of modules, like the RT-1/RT-2/RT-4/E8S/E8D, ETC. For our multifunctional machine, the biggest feature is widely application with high precision. The X/Y /Z Axis are using High-end magnetic linear motor, Each model have 2 pcs of camera, vision alignment and mark correction. Particularly, the vision camera is using China top one brand Hikvision; Machine control is by Industrial computer, the world top 2 brand EVOC; And the software is independent research and development by ETON, so we could support the Free upgrade software for the machine for life.

Among the multifunctional machines, RT-1 and RT-2 is the newest module with high precision, they are very suitable for mounting small board, such as the lighting driver, DOB, Led bulb, display. These two modules are similar but have big different at the machine speed. Cause RT-1 is one module with 10 heads, the theoretical speed could be reach 35000 cph. However, RT-2 is two mounting modules, could produce two products at the same time with 70000 cph, this is real high capacity for multifunctional mounter.

So for economy, you could consider RT-1, but for high capacity, RT-2 equal to 2 rt-1, but the price is cheaper than 2 RT-1. Also will save the factory space, the labor, etc.







But if you are looking the middle speed for more than 600mm to 1500mm products, we highly recommended E8 Series. This module is hot sell to more than 20 countries, because, it is really very multifunctional, no matter the 0.6m or 1.2m led tube, or the 0.5m/1m led strip light, the 500mm width led panel, street light, big lens, dob, display, power driver, etc. E8 module can do it all!

Here are some finished products from our clients . This one is DOB bulb PCBA, it is driver on board, No need power driver separately, very convenient for manufacturing. In this board, there are different components, the led chip, resistor, capacitor, Bridge. It is very hot products in these years. For this lighting, we have middle speed mounter and high speed mounter are suitable for it. Like the RT-1 35000 CPH, RT-2 70000 CPH.

And this is 0.5 meter flexible strip, and this lighting also is very popular in led lighting market. Widely used in buildings, bridges, roads, gardens, floors, ceilings, furniture, advertisements, signs and other lighting. Corresponding, we have super high speed mounter suitable for this product. For one meter to 5 meter, 25 meter, 50 meters, even 100 meters roll to roll strip light. For this lighting, we will highly recommend our high speed pick and place machine.

Of course, ETON could provide the whole smt line solution with you according to your product. Include the semiautomatic line , automatic line, or one unit machine, like the reflow oven, stencil printer, conveyor, etc.

ETON machine such high precision, high quality, high speed with widely application. If you are interested, why not contact us now!



O086 13670197725 (Whatsapp/Wechat)





HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG STREET,BAOAN,SHENZHEN,CHINA