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SMT Line Pick And Place Equipment Fight Vision Camera For 40X40MM Large

Basic Information

• Place of Origin: CHINA • Brand Name: **ETON** CCC/CE/SIRA Certification: YT101S Model Number: Minimum Order Quantity: 1 Set

 Packaging Details: wooden box with vacuum package

Payment Terms: T/T

Supply Ability: 50 sets per month



Product Specification

2154*1376*1762 • Dimention:

• Total Weight: 1700kg

PCB Length Width: Max : 500mm*350mm Min : 50*50mm

PCB Thickness: 0.5-4.5mm Windows 7 System: R&D Indepentently Software:

 No.of Camera: 2pcs Mounting Speed: 40000CPH

0201-10MM Packages And IC Etc. Components:

• Electrical Control: Indepentent Research And Development By

SMT Line pick and place equipment, Highlight: Large Chip pick and place equipment,

Fight Vision Camera SMT Chip mounter



More Images





Product Description

Fight vision camera 40*40MM large chip smt line pick and place machine

YT-101S: Production Introduction

1.Support YT series double head intelligent electric tape reel feeder, by optically correcting the feeding position of the component, it can achieve stable accurate and high-speed feeding.

2. High-speed precision head flight vision camera capture the image of placement accordingly, improve the speed and accuracy of placement.

3. The placement head adopt independent vacuum detection, improve placement performance.

4.Brand new self-developed high-precision placement head.

5. Software Al intelligent learning function and automatic optimization function.

6.Off-line programming, save time of changeover cycle.







1.Fixed Flight Vision Recognition Camera(Option)

Components with size less than 40 * 40mm or height less than 20mm can be used to high-speed and highprecision identification,IC tray feeder support (Option).



2.High-speed Multi Modular Head

Adopt High-speed multi modular head,apply to ultra s mall chip 0201<~40*40mm large Chip,wider component range.





3.Intelligent Electric Feeder.

Support YT series double head intelligent electric tape reel feeder, by optically correcting the feeding position

YT-101S: SMT LINE Introduction



Technical parameter		
Model	YT101S	
length	2154mm	
width	1376mm	
height	1762mm	
total weight	1700kg	
PCB length width	Max:500*350mm MIN:50*50mm	
PCB thickness	0.5 - 4.5 mm	
PCB clamping	Cylinder clamping, track width adjustable	

system	windows 7
software	R&D independently
No.of camera	2PCS(Digital camera)
	Head flight vision recognition component, Vision alignment+Mark correction
repeat precision	±0.02mm
mounting height	≤20mm
8mounting speed	40000CPH
No.of feeders station	16PCS
No.of head	10PCS
power	380AC 50Hz 6KW
operating enviroment	23°C±3°C
air supply	0.4-0.6mpa(4-6kgf/cm²)150N/min
XYZ Axis drive way	High-end magnetic linear motor + servo motor
feeding way	Intelligent Double head Feeder

Our Company Introduction

ETON is China's largest manufacturer of SMT machine, industrial park more than 50000 square meters,
TEON got more than 14 years R&D experience in SMT industry equipped with core technology.

ETON Got large more than 80% big led lighting industry market, machine hot sell to more than 20 countries.

ETON R&D Global first automatics shore! In crising machine for crall to crisi 100 m led strip light.





Honor Customer



FAQ

- What's the terms of payment? What about the trade term?

 T/T is OK. You can choose FOB Shenzhen.
- Choose which mode of transportation?

 Our modes of transportation are flexible, including water, land and air transportation.
- Is this machine difficult to operate?

 No, not at all. For our previous clients, at most 5 days is enough to learn to operate the machines.
- Is your software interface in English?

 4 English interface and Chinese interface are both
- Do you have oversea after sale service?
 We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.
- How is the training?
 After purchasing our machines, you can send your engineers to our factory, or we send our engineers to your factory, and then we will train your personnel to operate these machines. Online training and video tutorials. During the epidemic, if our engineers can't make it through, we also have special one-on-one online training and video tutorials.

Find me on Whatsapp: +86 19880662073 and let's discuss more. Thank you. $\label{eq:proposed} % \begin{subarray}{ll} \end{subarray} % \begin{suba$

Shenzhen Eton Automation Equipment Co., Ltd.

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