



Shenzhen Eton Automation Equipment Co., Ltd.
smtmountingmachine.com

YT10S SMT Production Line With Electric Feeder With Double Motor

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: YT10S
- Minimum Order Quantity: 1SET
- Packaging Details: wooden case
- Delivery Time: 15work day
- Payment Terms: T/T
- Supply Ability: 50set per month

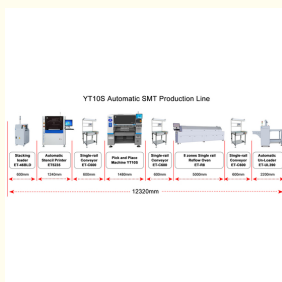


Product Specification

- Highlight: YT10S SMT Production Line,
Electric Feeder SMT Production Line



More Images



Product Description

Machine main parameter

PCB length width	Max:500*350mm min:50*50mm
mounting speed	45000CPH Optimal speed
No. of head	10 PCS
Feeding way	electric feeder with double motor
No. of Camera	Cylinder clamping,track width adjustable
Power&power consumption	220V 50HZ 1.5kw
components	led chips,resistor,capacitor,IC,shaped components,etc
X,Y axis drive way	high-end magnetic linear motor

Features of YT10S SMT pick and place machine

Head Flight Vision recognition Camera

Components with size less than 10mm high-speed and high-precision identification.

●Mark recognition:High-precision Mark recognition system,adopt

3 color illumination recognition. apply to any shape Mark and

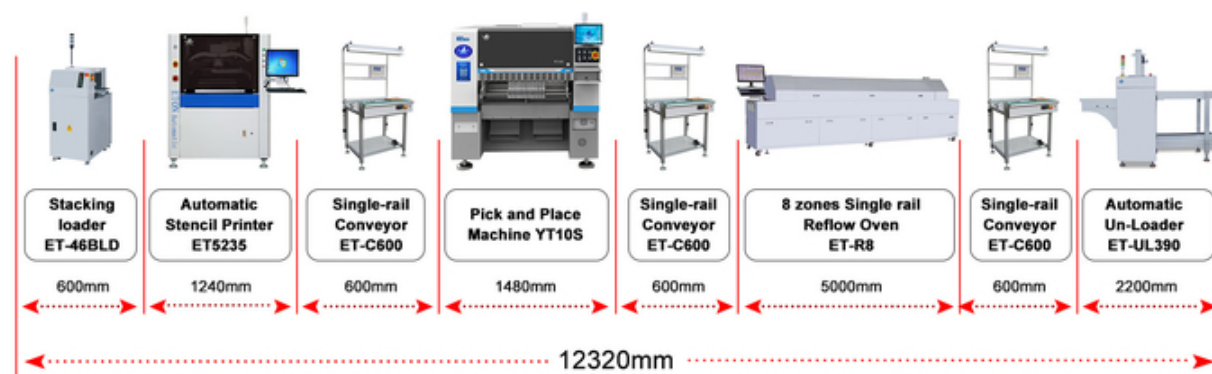
LENS(Blu-ray scan),wider range of applications.

●Fixed flight vision camera:High-speed flight vision camera,quickly captures multiple head images at once, perform visual calibration of image position,alignment correction,adjustable light source

Production Process

Step 1	Loader Machine	Sending the FPCB roll to printer machine
Step 2	Automatic Stencil Printer	Printing the solder paste on the flexible PCB
Step 3	Buffer Stage	Buffer and transport the flexible PCB to pick and place machine
Step 4	Pick and Place Machine	Mounting LED chips and components on flexible PCB
Step 5	Transportation Belt Line	Transport the flexible PCB to reflow oven
Step 6	Reflow Oven	Heating the solder paste with FPCB to welding the components on FPCB
Step 7	Unloader Machine	Rewinding the finished Flexible strip

YT10S Automatic SMT Production Line



Certificate of honor

ETON, a leader in advanced technology and innovation, spearheads rapid market transformation through its cutting-edge solutions.

The company has secured numerous intellectual property rights and earned prestigious accolades, including:

Shenzhen High-Tech Enterprise Certification

National High-Tech Enterprise Certification (China)

Shenzhen Premier Brand

2015 LED Technology Innovation Award

Fourth China LED Innovation First Prize (2015)

These recognitions underscore ETON's commitment to driving technological excellence and reinforcing its position as an industry pioneer.

After sales service

After-service

- **Pre-Consultation:** provides professional SMT solutions for the full line.
- **Factory Warranty:** One-year warranty factory service.
- **Installation:** On-site installation and commissioning, to ensure smooth production.
- **Technical Training:** provides professional training from Level 1 to Level 3.
- **Technical Support:** provides 7 * 24 technical support.
- **Software Upgrade:** offers lifetime free software upgrades for all products Provide latest information about technology and equipment.



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