



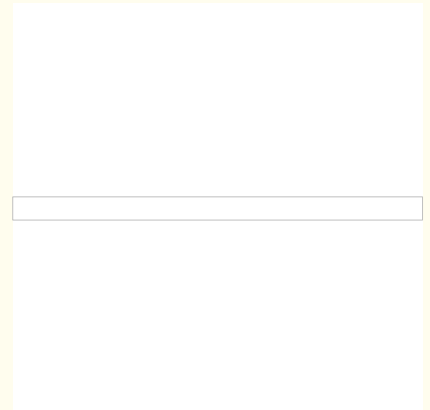
Shenzhen Eton Automation Equipment Co., Ltd.

smtmountingmachine.com



50 60Hz High Speed Paper Cup Machine Featuring 2300mm Width Ideal for Continuous and High Volume Paper Cup Manufacturing

Basic Information



Product Specification

- Placementaccuracy: ± 0.02 Mm
- Head: 34
- Application: SMT Production Line
- Input Device: Keyboard ,mouse
- Softwarecompatibility: Supports Major CAD And PCB Design Software
- Component Height: ≤ 10 mm
- Head Number: 34PCS
- Userinterface: Touchscreen With Multi-language Support

Our Product Introduction

For more products please visit us on smtmountingmachine.com

Product Description:

The Fastest Pick And Place Machine is a cutting-edge solution designed to revolutionize the manufacturing and packaging industries with its exceptional speed and precision. Equipped with 34 high-performance heads, this machine ensures unparalleled efficiency by simultaneously handling multiple components, significantly boosting production throughput. Its advanced technology allows it to accommodate a wide range of components, from the ultra-small 0201 size up to sizable 15*15MM packaging materials, making it incredibly versatile for various applications.

One of the standout features of this machine is its remarkable placement accuracy of ± 0.02 mm. This level of precision guarantees that every component is placed exactly where it needs to be, minimizing errors and reducing waste. Such accuracy is critical in industries where the slightest deviation can lead to product malfunction or failure. Whether you are assembling delicate electronic components or packaging sensitive materials, this machine delivers consistent and reliable results every time.

Operating the Fastest Pick And Place Machine is both intuitive and user-friendly. It supports input devices such as keyboard and mouse, allowing operators to easily configure settings, monitor processes, and make real-time adjustments. The interface is designed to streamline workflow, reducing training time and increasing operator productivity. This ease of use makes it an ideal choice for factories aiming to upgrade their production lines without extensive downtime or complexity.

Despite its impressive capabilities, the machine maintains a relatively low power consumption of just 5KW. This energy efficiency not only helps reduce operational costs but also aligns with sustainable manufacturing practices. Companies looking to minimize their environmental footprint will appreciate the balance between high performance and energy conservation that this machine offers.

Moreover, the Fastest Pick And Place Machine is compatible with a range of packaging solutions, including the High Speed Blister Packing Machine, Coin Prize Machine, and Floor Packing Machine. This compatibility makes it a versatile asset in various packaging environments. For example, when integrated with a High Speed Blister Packing Machine, it can accelerate the packaging of pharmaceutical products, ensuring safety and hygiene standards are met. In conjunction with a Coin Prize Machine, it can handle small, intricate parts efficiently, perfect for gaming or vending machine components. Additionally, its adaptability with Floor Packing Machines enables streamlined bulk packaging processes, enhancing overall production line efficiency.

The robust construction and advanced engineering of this machine ensure long-term reliability and minimal maintenance requirements. It is built to withstand the demands of high-volume production environments while maintaining consistent performance. This durability reduces downtime and maintenance costs, further contributing to a favorable return on investment.

In summary, the Fastest Pick And Place Machine is an essential tool for manufacturers seeking to enhance their production speed, accuracy, and versatility. Its 34-head configuration, precise placement accuracy, energy-efficient operation, and compatibility with various packaging machines make it a standout choice in the market. Whether you are involved in electronics assembly, pharmaceutical packaging, or specialized packaging like coin prizes and floor packing, this machine offers the performance and reliability needed to meet the most demanding production challenges.

Features:

- Product Name: Fastest Pick And Place Machine
- Type: SMT Machine Related Products
- Component Height Handling: ≤ 10 mm
- Compatible Components: 0201 to 15*15MM Packaging Material
- Number of Heads: 34
- Input Devices Supported: Keyboard, Mouse
- Category: Automatic Pick And Place Machine
- Design: Desktop SMT Pick And Place Machine
- Functionality: Automatic Pick & Place Machine for high-speed and precision placement

Technical Parameters:

Height	1600MM
Type	SMT Machine Related Products
Power Supply	220V AC, 50/60Hz
Input Device	Keyboard, Mouse
Software Compatibility	Supports Major CAD And PCB Design Software
Components	0201~15*15MM Packaging Material
User Interface	Touchscreen With Multi-language Support
Placement Accuracy	± 0.02 Mm
Component Height	≤ 10 mm
Power Consumption	5KW

Applications:

The Fastest Pick And Place Machine is an advanced solution designed to meet the demanding needs of modern electronics manufacturing. With a component height capacity of ≤ 10 mm, this machine is perfectly suited for handling a wide variety of small to

medium-sized electronic components with precision and efficiency. Its 34PCS head configuration allows for simultaneous multi-component placement, significantly increasing throughput and reducing production cycle times. With a compact yet robust footprint measuring 2300mm in width and 1600mm in height, this Automatic Pick And Place Machine is ideal for integration into diverse production lines without requiring excessive floor space. Its power supply of 220V AC, 50/60Hz ensures compatibility with standard industrial electrical systems, making it easy to deploy in factories around the globe. This machine excels in scenarios where high-speed, accurate component placement is critical. It is especially beneficial in the production of hardware packing machines, where rapid assembly of complex electronic boards is essential to meet market demands. The combination of speed, precision, and reliability makes it a key asset in high-volume manufacturing environments. Furthermore, the Fastest Pick And Place Machine complements High Speed VMC Machines by automating the placement process, thereby streamlining the overall manufacturing workflow. Its integration in such setups enables seamless coordination between machining and assembly operations, boosting overall productivity and reducing manual labor requirements. Typical application occasions include electronics assembly plants focused on consumer electronics, automotive control units, telecommunications devices, and industrial automation components. The machine's ability to handle a wide range of component sizes up to 10mm in height ensures versatility across various product lines. In addition to manufacturing, this Automatic Pick And Place Machine is also suited for prototype development and small batch production where agility and rapid changeover are vital. Its user-friendly interface and reliable operation allow technicians to quickly adapt to different PCB layouts and component types. In summary, the Fastest Pick And Place Machine is an indispensable tool for any electronics manufacturing facility aiming to enhance efficiency, reduce production costs, and maintain high-quality standards. Its combination of advanced features and adaptability makes it the preferred choice for applications involving hardware packing machines, High Speed VMC Machines, and automated electronic assembly processes.

Customization:

Our Fastest Pick And Place Machine is designed for seamless integration into your SMT Production Line, offering exceptional efficiency with its 34PCS head number configuration. As a leading SMT Machine Related Product, it supports precise component placement to enhance your manufacturing process. The machine features user-friendly input devices, including a keyboard and mouse, allowing for easy control and customization. Standing at a height of 1600MM, it fits perfectly within standard production environments. Additionally, our customization services extend to compatibility with related equipment such as Board Grooving Machines, Floor Packing Machines, and High Speed Embroidery Machines, ensuring a comprehensive solution tailored to your specific production needs.

Support and Services:

Our Fastest Pick And Place Machine is designed to deliver exceptional speed and precision for your assembly line needs. To ensure optimal performance, we provide comprehensive technical support and services tailored to your requirements.

Technical Support:

Our expert technical support team is available to assist you with installation, setup, troubleshooting, and maintenance of your Fastest Pick And Place Machine. We offer detailed user manuals, troubleshooting guides, and online resources to help you maximize the efficiency of your equipment.

Maintenance Services:

Regular maintenance is crucial for sustaining the high performance of your pick and place machine. We provide scheduled maintenance services, including calibration, cleaning, and part replacement to minimize downtime and extend the machine's lifespan.

Training and Consultation:

We offer comprehensive training programs for your operators and technicians to ensure safe and effective use of the machine. Our consultants can also assist in optimizing your production processes by integrating the Fastest Pick And Place Machine into your workflow.

Upgrades and Customization:

To keep your equipment up to date with the latest technology, we provide software updates and hardware upgrades. Customization options are available to tailor the machine's features and capabilities to your specific production needs.

Warranty and Repair:

The Fastest Pick And Place Machine comes with a warranty covering parts and labor. In the event of a malfunction, our repair services aim to minimize downtime through prompt diagnosis and efficient repairs using genuine parts.

Customer Satisfaction:

We are committed to providing excellent customer service and support. Your satisfaction is our priority, and we strive to ensure that your Fastest Pick And Place Machine operates at peak performance throughout its lifecycle.



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

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