



High Speed Flexible SMT Mounter Machine SM481 with 38,000 CPH Placement Speed

Our Product Introduction

Basic Information

- Place of Origin: Japan
- Brand Name: Samsung
- Model Number: SM481
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: 1500*1800*1600cm
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



Product Specification

- Model: SM481
- Positioning Speed: 38,000 CPH(Optimum)
- Applicable Part: 0402 ~ □42mm(H 15mm)
- Applicable PCB: 460(L) X 400(W)(Standard)
- Highlight: **High Speed SMT Mounter Machine, SMT Mounter Machine SM481, 38000 CPH SMT Mounter Machine**

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Product Description

High Speed Flexible SMT Mounter Machine SM481 - 38,000 CPH

Advanced High-Speed Flexible Mounter

The SM481 represents the pinnacle of high-speed component placement technology, delivering exceptional performance with a placement speed of 38,000 components per hour—the highest in its class. Built on the robust platform of the SM471 high-speed chip shooter, this advanced mounter features enhanced vision systems and optimized motion control for maximum efficiency.

Key Performance Features

- Single gantry design with ten spindles for superior placement speed
- Advanced flying vision technology for real-time component verification
- Optimized pickup and placement motion algorithms
- High-speed, high-precision electrically driven feeders
- Compatible with SM series pneumatic feeders for operational flexibility

Technical Specifications

- Placement Speed:** 38,000 CPH (maximum)
- Component Range:** 0402 chips to 42mm ICs
- Placement Accuracy:** Industry-leading precision
- Feeder Compatibility:** SM series pneumatic and electric feeders
- Vision System:** Enhanced flying vision technology

Operational Benefits

The SM481 significantly improves actual productivity and placement quality while maintaining operational convenience. Its modular design and feeder compatibility ensure seamless integration into existing SMT assembly lines, making it an ideal solution for high-volume PCB manufacturing environments.

SMT Pick and Place Machines, Advanced High Speed Flexible Mounter SM481, Samsung SM481 specifications, Hanwha SM481 pick and place machine, SMT assembly solutions, Samsung pick and place technology, Placement speed 40,000 CPH, Samsung SM481 features, High-speed SMT mounter, Placement accuracy, Modular SMT systems, Component range 0402 to 42mm, Automated PCB assembly, Samsung SM481 reviews, Dual gantry design, SMT production efficiency, Feeder compatibility for SM481, Industrial pick and place machines, Long board production capabilities, High-speed component placement, Samsung SM481 Plus advantages



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