

Customer's Magazine and Pallet







SL600A Magazine Loader for Semiconductor Production

Automatic Operation: Reduces manual labor and streamlines processes.

Versatile Compatibility: Accommodates magazines with dimensions ranging from 110mm to 350mm in length, 50mm to 150mm in width, and 80mm to 250mm in height.

Programmable Control: PLC program and a user-friendly touch screen interface for easy setup and monitoring.

Seamless Integration: Standard (SMEMA) online information signals for smooth communication with other SMT equipment.

Efficient Handling: Capacity to hold three full magazines, minimizing downtime for replacements.



SU600A Magazine Unloader



Technical Specifications:

Board Size: 80x50 mm to 350x150 mm Working Height: 900 ± 20 mm (standard)

Board Loading/Unloading Time: 6.0 seconds

Power Supply: AC220V ± 10V, 50/60Hz

Power Consumption: 450W

Machine Dimensions (LxWxH): 900 x 650 x 1650 mm

Weight: 240 kg (loading) / 245 kg (unloading)

Magazine Frame Size (LxWxH):Loading: 50x80x110 mm to

350x150x400 mm

Unloading: 80x50x110 mm to 350x150x400 mm

Compressed Air Pressure: 4-6 bar

Compressed Air Flow: Maximum 10 liters/minute

Board Thickness: 0.2-2.0 mm Transfer Direction: L-R / R-L



SL600A Magazine loader SU600A Magazine Unloader for Semiconductor Production



Increased Efficiency: Automates magazine loading, freeing up operators for more complex tasks.

Faster Cycle Times: Processes boards at a rate of approximately 6 seconds per board, boosting throughput.

Improved Accuracy: Minimizes human error, ensuring consistent and precise loading for higher quality.

Reduced Downtime: Continuous operation and automated magazine handling minimize production interruptions.

Enhanced Flexibility: Adapts to various magazine sizes and board dimensions, catering to diverse production needs



Best After-sales service





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