

Multi magazine loader system – for Coating line

This magazine loader is design special for the varnish line, all the machine will be with the seal cover and be equipped with the extraction for the vapors of the coating line.



Standard features

- Inline air extraction monitoring system
- External air extraction stop alarm system.
- Full seal cover to enhance the safety friendly working environment
- Mitsubishi PLC program control
- Selectable pitch settings
- Tower-light display for machines working status.
- Flexible platform to suit standard magazines
- Exchangeable magazine from the rear of magazine
- Stepper motorized type pusher to enhance working stability
- Pusher position adjustable to Centre for the boards
- Use the friendly touch screen panel
- Magazine infeed and outfeed are automatically driving by motor on the platform.
- SMTA compatible

Technical specification

Transfer heights	900mm+/-50mm
Transfer direction	Left to right
Lifting platform Max. weight loading	Above 100kg
Magazine change over time	30s (optional: 15s)
Operation side	Front of machine
Fixed rail	Front of machine
Interface	SMTA
Conveyor belts	ESD flat belt
PCB edge support	4mm
Allowable components clearance	Top 80mm, down 40mm
Magazine capacity	Top 1+down 2+ middle 1
Air supply	4-6 bar
Safety	CE certificates
Control	PLC
Voltage	220V/ 110V , single phase, 50-60Hz

Model	Max. PCB(L *W) MM	Min.PCB(MM)	Machine Dimensions (L*W*H) MM	Magazine size
SL-250M-EC	330*250	50*50	1077-1500-1700	355*320*563
SL-330L-EC	440*330		1227-1700-1700	460*400*563
SL-390L-EC	530*390		1447-1931-1720	535*460*570
SL-460L-EC	535*460		1502-2126-1720	535*530*570