

SL-3Z Series

Magazine Loader and Vacuum Bare Board Loader



SL-3Z Series Magazine Loader and Vacuum Bare Board Loader Combination (2 Models in 1 Machine)



Two models in one machine: Vacuum loader and Magazine Loader. The best for 'double-sided SMT process' application on single SMT lines. Vacuum loader is for loading faster bare PCBs into the SMT line. Magazine loader is for loading PCBAs or PCBs into the SMT line. Pneumatic clamps provided for magazine alignment. High throughput with short magazine change-over time. Used stepper to push PCB with fast, smooth and adjustable pushing force. User friendly "touch panel" control panel. Includes buzzer and light tower. SMEMA compatible.

Specification

Size	M	L	XL
Model	SL-3ZM	SL-3ZL	SL-3ZXL
PCB Size (mm)	80 x 50~330x250	80 x 50~460 x 330	80 x 50~510 x 460
Conveyor Height (mm)	900±20	900±20	900±20
Dimension (mm)	1750 (L)	2150 (L)	2250 (L)
	750 (W)	930 (W)	1080 (W)
	1600 (H)	1600 (H)	1600 (H)
Magazine Size (mm)	355 x 320 x 563	460 x 400 x 563	535 x 530 x 570
Magazine Model	803#	806#	809#
Weight (kg)	245	355	400
Number of Magazine	Upper conveyor: 1 Magazine, Lower conveyor: 2 Magazine		
Loading Time	About 6 second or specify		
Change-over Time	About 25 second or specify		
Step Index	10,20,30,40 mm or specify		
Power Supply	1 φ 220V, Max.600VA		
Air Pressure	4 ~ 6 Bar		
Board Thickness	Min.0.6 mm		

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