

Vacuum Bare Loader (Model:SL-3ZL)

—、Features		
1	The loading device of the circuit board of the SMT production line	
2	PLC control, color man-machine interface operation	
3	The stepper motor pusher plate structure is adopted, and the push plate force and speed are adjustable	
4	Auxiliary positioning brake system, accurate positioning, fast lifting speed, high production efficiency	
5	Multiple electrical distribution circuit protection, safe and reliable	
6	Sound and light prompt alarm system, abnormal information text prompt, easy operation and maintenance	
7	Standard SMEMA signal communication method	
8	Two board loading modes are standard, especially suitable for single-line production of double panels	
9	Optional AGV docking function	
二、Specifications & Technical Parameters		
1	Description	It is used to automatically feed the circuit board to the production line
2	Number of Magazine	1 upper track; 2 lower tracks
3	Time for feed PCBs	Approx. 6 seconds or user-specified
4	Magazine Change over time	Approx. 25 seconds or user-specified
5	Step selection	10, 20, 30, 40 mm or user specified
6	Power supply & Electrical load	220V AC, single phase Max 300 VA
7	Voltage and air flow	4~6 bar, up to 0.1L/min
8	Board thickness	Minimum 0.6 mm
9	Circuit board effective size(mm)	80*50~460*330mm
10	Transmission direction	$L \rightarrow R$; or $R \rightarrow L$ (Optional)
11	Transmission height	900±20mm
12	Dimensions (L*W*H)	L2030*W1050*H1760mm
13	Magazine size (L*W*H)	L460*W400*H565mm
14	Magazine model	806#



