

PCB Loader/Unloader (Model:SZL-3BM)

一、Features		
1	SMT production line dedicated automatic NG/OK UnLoader or Loader	
2	Integrated multiple functions, can be switched to Buffer、Loader、Unloader、NG Stocker	
3	Buffer can be divided into first-in-first-out,advanced after selection using	
4	Color HMI operation system interface control operation,function switching which are simple and easy to understand	
5	PLC control system,multiple electrical circuit protection design which are security and stability	
6	Auxiliary positioning brake system, accurate positioning, fast lifting speed, high production efficiency	
7	Standard SMEMA signal communication method	
二、Specifications & Technical Parameters		
1	Description	Can be used to automatically collect AOI inspection NG/OK circuit boards to different magazine
		Can be used for automatic operation of loader & unloader circuit boards
		Can be used to buffer between SMT machines
2	Number of Magazine	1 upper track; 1 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 10L/min
8	Board thickness	Minimum 0.6 mm
9	Circuit board effective size(mm)	80(L)*50(W)~330(L)*250(W)mm
10	Transmission direction	L → R; or R →L (Optional)
11	Transmission height	900±20mm
12	Dimensions (L*W*H)	L1150*W1250*H1200mm
13	Magazine size (L*W*H)	L355*W320*H565mm

14	Magazine model	803#
15	Weight (kg)	220kg



Note: The picture is for reference only, and the specific specifications and models are subject to the text content.