

## **Vertical Entry Unloader (Model:ZL-3BM)**

一、Features		
1	SMT production line circuit board closing device	
2	PLC control, color man-machine interface operation	
3	The stepper motor pusher plate structure is adopted, and the push plate force and	
<u> </u>	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	
二、Specifications & Technical Parameters		
1	Description	It is used to automatically collection of the circuit
		board to the production line
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 0.2 l/min
8	Board thickness	Minimum 0.6 mm
9	PCB specifications	50mm-330mm
10	Transmission direction	$L \rightarrow R$ ; or $R \rightarrow L$ (Optional)
11	Circuit board effective size(mm)	80(L)*50(W)~330(L)*250(W)mm
12	Transmission height	900±20mm
13	Dimensions (L*W*H)	L1100*W1280*H1200mm
14	Magazine size (L*W*H)	L355*W320*H565mm
15	Magazine model	803#
16	Weight (kg)	185kg





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