

AGV Vacuum Bare Board Loader (Model:ZK-450X-750)

一、Features		
1	The loading device of the circuit board of the SMT production line	
2	PLC control, color man-machine interface operation	
3	The docking AGV trolley does not require manual feeding, and the whole process of unmanned operation is realized	
4	Semi-automatic operation mode can be selected, and the weight of a single bare plate material can reach 30kg, and the height is 300mm	
5	Two stacks of equivalent products can be put in each time, and the cycle is online, reducing the waiting time	
6	Independent multiple sets of vacuum generation system are adopted, and the adsorption is stable and reliable	
7	The plate setting platform automatically lifts and rises, and the speed of loading the board is fast	
8	Multiple electrical distribution circuit protection, safe and reliable	
9	Sound and light prompt alarm system, abnormal information text prompt, easy operation and maintenance	
10	Standard SMEMA signal communication method	
二、Specifications & Technical Parameters		
1	Description	It is used to automatically feed the circuit board to the production line
2	Time for feed PCBs	Approx. 8 seconds or user-specified
3	Maximum board capacity	200pcs (0.6mm thick board)
4	Power supply & electrical load	220V AC, single phase Max 300 VA
5	Board thickness	Minimum 0.6 mm
6	Transmission height	900±20mm
7	Circuit board effective size(mm)	80(L)*50(W)~510(L)*460(W)mm
8	Voltage and air flow	4~6 bar, up to 30L/min
9	Motor power	25w
10	Transmission direction	L → R; or R →L (Optional)
11	Maximum storage plate height	300mm
12	Maximum storage plate weight	30kg

13	Cycle period	8-15 seconds
14	Transmission speed	9m/min
15	Dimensions (L*W*H)	L750*W1500*H1750mm
16	Weight (kg)	500kg



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