



DPP-260 Blister Packing Machine



DPP-260 multifunction automatic aluminum/plastic & aluminum/aluminum blister packing machine which absorbs the advantages of aluminum/plastic package at home and abroad, is designed by our technicians according to the requirements of the pharmaceutical packing technology reformation as well as the customers' feedback. This machine is integrated with frequency converter, mechanical, electrical, light and pneumatic components. It adopts servo motor drive precise screw or rubber roller traction. Travel range can be in the random set by PLC according to the sheet size within the provisions. Complete Intelligent design makes the machine simple and convenient to use. This machine is suitable for blister-type sealed packing for various specifications of capsules, tablets, syringes in the trades of pharmacy, medicinal equipment, food and electronic appliances etc. It has nine functions as feeding, blister forming, material filling, aluminum foil printing, aluminum/plastic heat-sealing, batch number embossing, creasing and cutting, punching and counter display etc and has such features such as even blister thickness, clear hatch and fine sealing etc. With advanced technology, the machine has accepted by provincial level technological evaluation, and listed as one of the key scientific and technological development projects of Zhejiang Province, one of the hundreds key foster products of Wenzhou City and developed with special fund from state.

Technical Parameters

Item		Parameter	
Punching Frequency (standard sheet 80x57)	times/min	Alu-plastic packing, servo motor drive precise screw traction: punching frequency≤60	
		Alu-plastic packing, servo motor drive rubber roller traction: punching frequency≤70.	
		Alu-alu packing, the punching frequency ≤50	
Power: three-phase, four-line		380V/50Hz	
Max. Productive Capacity	thousand/h	ALU/ALU:100 ALU/PVC:300	
Adjustable Travel Range	mm	0-160 (servo motor drive precise screw traction) 0-220 (servo motor drive rubber roller traction)	
Max. Forming Area	mm	240×150 (special 240×210)	
Max. Forming Depth	mm	ALU/ALU: 14 ALU/PVC:26	
Common sheet 4 plates/time	mm	80×57	
Up Heating Power of Forming	kW	1.5	
Lower Heating Power of Forming	kW	1.5	
Hot-sealing Heating Power	kW	1.5	
Motor Power	kW	1.5	
Air Pump Pressure	MPa	0.4-0.6	
Flow Capacity of Air Pump	m ³ /min	≥0.36	
Packing Material (Thickness × Width)	Medicine PVC	mm	0.25~0.50×260
	Forming Aluminum	mm	0.085~0.10×260
	Heat-sealing Aluminum Foil	mm	0.02×260
Overall Dimensions (L *W * H)	mm	3000×730×1600	
Weight of Machine	kg	1600	