

DPP-260H Blister Packing Machine



The machine integrates light, machinery, electricity and gas, which is controlled by PLC programmable. Which can automatically completed the process of forming, feeding, heat sealing, creasing and cutting. Applicable to pharmaceutical, food, electronics, medical equipment, hardware and other industries of aluminum-pvc, paper-aluminum, aluminum-aluminum and other packaging.

- 1) This machine can realize two kinds of packing methods: aluminum plastic / paper plastic and aluminium and aluminium;
- 2) This machine is lengthened and adopts split assembly, which is convenient for elevator and cleaning workshop;
- 3) This machine is lengthened, molding and heat sealing loading station is 1.6m longer, convenient customer matching special feeder or camera detection system, ensure that the feeding rate and filling rate of finished products;
- 4) Die with center positioning groove, convenient and rapid replacement; Also can be selected with Aluminum Alloy rail matching with mold, with more convenient adjustment;
- 5) This machine has increased the cam, can make the bubble maximum depth of 26mm, meet the special requirements of a large pill, medical equipment, food and other industries.;
- 6) This machine transmission is separated from the electrical phase. The stainless steel outer cover is changed into open type for easy operation, maintenance and maintenance;
- 7) The machine adopts integral arch plane frame, make the machine more precise, firm and durable, avoid cross contamination; All parts in contact with drugs are made of high quality 316 stainless steel and high quality aluminum alloy non-toxic materials, in full compliance with the GMP standard.
- 8) Customers can choose photoelectric alignment, optical fiber inspection or camera detection device according to requirements;
- 9) According to customer needs, optional online mode, by increasing the image detecting system (or optical fiber detection system), vacuum suction plate sorting device and conveyor belt etc. reserved line interface, can be directly with the pillow machine, cartoning machine and other equipment such as linkage automatic production line.

Specifications:

ITEM	Technical parameter
Cutting frequency	20~180 plates/minute (ALU-PVC)
	20~120 plates/minute (ALU-ALU)
Productivity	18000~236000 pieces/hour (ALU-PVC)
Max.forming area	160×250mm
Max.forming depth	26mm (ALU-PVC)
	20mm (ALU-ALU)
Adjusting range of travel	40~160mm
Standard plate size	80×57mm
Width and thickness of PVC and PTP	PVC:260×0.15~0.45mm
	PTP:260×0.02~0.03mm
HARD ALU:	260
Power source:	380V 50HZ,Main motor 1.5KW,Hot-sealing 4.5KW
Air requirement:	≥0.2m3/min
Cooling water:	Tap water or recycling consumption 60L/H
Overall size:	3500×741×1680mm
Weight:	2600kg