



DPP-150 Automatic Blister Packing Machine



The DPP-150 flat blister packing machine is suitable for sealing capsules, tablets, sugar coated, capsules, injections, shaped products, as well as medical devices, light food products, and electronic components with blisters.

This machine is the latest and high automation product designed for middle and small sized pharmacy factory, healthcare factory and preparation-room of hospital, especially for those who need small batches product but many kinds. The machine is adopted with PLC, frequency converter and touch screen operation. It can automatically finish the processes of feeding, forming, heat-sealing, pressing, batch number printing, punching and so on. It is the ideal packing equipment with convenient operation, full purpose function. The product passed the provincial science and technology appraisal.

Usage:

It is suitable for capsule, tablet, honey pill, candy, liquid (ointment), syringe as well as irregular shape Al-plastic or paper-plastic packing in pharmacy, healthcare, food, cosmetics, medical equipment industry etc.

Feature:

- Main transmission part adopts parallel axis and bevel wheel speed reducer, with novel structure, stable running, long longevity and low noise.
- Spare parts as heat-sealing station fixing, forming, impressing and cutting etc can move freely to adjust the distance and it is easy to change moulds.
- With manipulator towing and adjustable travel range, it can be suited for blister packing of various sizes.

- Flat plate structure can pack special shape products, such as: Elliptic shape, square shape, triangle shape, liquid, paste and syringe etc.

Technical Parameters

Cutting Frequency (Times/min)	6-50
Production Capacity (pcs/h)	20000-110000
Max. Forming Area And Depth (mm)	130×130×26 (Standard Depth 14mm)
Travel Range (mm)	40-140 (Can be lengthened to 160mm according to user's requirements)
Standard Plate (mm)	80×57 (Can be manufactured as user's requirements)
Air Pressure (Mpa)	0.4-0.6
Air Supply	≥0.2m ³ /min
Total Power	380V/220V 50Hz 3.6KW
Main Motor Power (KW)	0.75
PVC Hard Pieces (mm)	0.15-0.5×140
PTP Aluminum Foil (mm)	0.02-0.035×140
Dialysis Paper (mm)	50-100g×140
Mould Cooling	Tap Water Or Circulating Water
Overall Dimensions (mm)	2300×560×1410(L×W×H)
Weight (kg)	750