DPP150 Liquid Blister Packing Machine



It adopts the newest type high-power transmission mechanism to arrange the chain and drive the main driving shaft. The errors and noises of other gear wheel transmission can be avoided.

Imported controlling system is adopted, also it can be equipped with detecting and rejection function device (Omron Sensor) for number of medicines according to the user's requirement. It adopts imported frequency inverter.

It adopts photoelectrical controlling system to make PVC, PTP, Aluminum/Aluminum material to be automatically fed and waste side to be cut automatically to guarantee the Synchronous stability of over- length distance and multi stations.

It can be optional equipped with photocell correction device, imported stepper motor traction and image- character register to optimize packing grade

The machine is suitable for industries of foodstuff, medicine, medical instruments, hardware, electronics and etc for packing.

Technical data:

Punches frequency	10-35 times/min
Production capacity	1200-4200 plates/hour (two plates one time)
Max. forming area and depth	130x100 (standard thickness≤15mm) Max. depth 26mm
Stroke range	50-120mm (can be designed as per user's required)
Standard plate size	80x57mm (can be designed as per user's required)
Clean compressed air	0.4~0.6Mpa
Air compressed capacity	≥0.3m3/min

Total power supply	380V 50HZ 3.8kw
Main power	1.5KW
PVC hard film	(0.15~0.5) ×150mm
PTP Aluminum film	(0.02~0.035) ×150mm
Dialysis paper	(0.02~0.035) ×150mm
Mould cooling	Tap water or recycling water
Overall dimension	2315×635×1405mm (L×W×H)
Net Weight	820KG
Gross Weight	890KG
Overall Dimension	2500×800×1780mm (L×W×H)
Noise	<75dB