



## *DPP-260 Automatic Blister Packaging Machine*



This machine is the latest and high automation product designed for middle and small scaled pharmaceutical factory, healthcare factory and preparation-room of hospital, especially for those who need small batched production for different kinds of medicines.

Controlled by PLC, frequency converter and touch screen operation.

It can automatically finish the processed of feeding, forming, heat-sealing, pressing, batch number printing, punching and so on.

Convenience operation, full purpose function.

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.

### **Features**

1. Main transmission part adopts parallel axis and bevel wheel speed reducer, with novel structure, stable running, long longevity and low noise.
2. 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.
3. With manipulator towing and adjustable travel range, it can be suited for blister packing of various sizes.
4. Flat plate structure can pack special shape products, such as: elliptic shape, square shape, triangle shape, liquid, paste and syringe etc.

**Technical Specifications:**

Cutting frequency (times/min)	Al-plastic: precision leadscrew≤60; rubber press roller≤70
	Al-al packing: ≤40
Production capacity (pcs/h)	Al-plastic≤300000 al-al≤100000
Max. forming area (mm)	250×180
Max. forming depth (mm)	Al-plastic: 26, al-al: 14
Travel range (mm)	0-180 (Precision leadscrew)
	0-220 (Rubber press roller)
Standard plate (mm)	80×57 (can be manufactured as user's requirement)
Air pressure (mpa)	0.4-0.6
Air supply	≥0.36m <sup>3</sup> /min
Total power	380V/220V 50Hz 6.2kw
Main motor power (kw)	1.5
PVC rigid sheet (mm)	0.15-0.5×260
PTP aluminum foil (mm)	0.02-0.035×260
Dialysis paper (mm)	50-100g×260
Mould cooling	Tap water or circulating water
Overall dimension (mm)	3900×1100×2000 (L×W×H)
Weight (kg)	2000