

DPP-150C AL-PVC/AL-AL Blister Packaging Machine



DPP-150C Aluminium Plastic/ duralumin Packing 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 various kinds. It can automatically finish the process of feeding, forming, heat-sealing, pressing, batch number printing, and punching. It is the ideal equipment with convenience operation, full purpose function. The product is made under CE and GMP standard. The machine can be adopted with PLC, frequency converter and touch screen operation instead of standard PC board controller as picture shows.

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.

Features:

- 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

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| Cutting Frequency (Times/min) | AL/PVC: 6-35 AL/AL: 10-25 |
| Production Capacity (Blisters/h) | 2400-7200 blisters |
| 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 *150 |
| PTP Aluminum Foil (mm) | 0.02-0.035 *150 |
| Dialysis Paper (mm) | 50-100g*140 |
| Mould Cooling | Tap Water Or Circulating Water |
| Overall Dimensions (mm) | 2300*560*1410 |
| Weight (kg) | 750 |