

## DPB-250E Flat Plate Auto Blister Packaging Machine



This product is a newly packaging machine designed for medicine in our company.

Its function has reached domestic leading level; it is suitable for capsule, tablet, honey pill, candy, one injector and irregular-shaped AL/PL, Paper/Plastic and Al-Al sealing packing in pharmacy, food, electronics, medical equipment industry etc.

This machine adopted with micro-computer PLC, touch panel operation, frequency Speed regulation, easy operation, it is an ideal packaging equipment at present. It has passed province technology production authentication.

## **Features:**

- 1. The heat-sealing station fixed, it can freely adjusted distance in the same flat surface for forming, heat-sealing, perforation and cutter etc parts. It is suitable for various sizes of medicine packaging, and it has high precision and good Suitability.
- 2. Adjustable stroke, automatic feeding, register heating, positive pressure forming, up and down net web, cylinder heat-sealing, automatic perforation and printing batch number, mechanical dragging, easy operation, stability of working.
- 3. It is adopted with imported gear reducer with lower noise and long life.
- 4. Mould pressing plate orientation, register correction and convenience of replacement.
- 5. Combination mechanism, convenient to assemble and disassemble easy maintenance. (The body can be separately in order to easily transport the machine into workshop)
- 6. Equipped photo control vibration feeder that can solve the unequal of feeding and jammed medicine in discharging for the common feeder.

## Notes:

It can be equipped color-code register sealing device.

## **Technical Parameters:**

| Cutting Frequency (Times/min)    | 6-35  |
|----------------------------------|---|
| Max. Forming area and depth (mm) | 240*150*26  |
| Stroke (mm)                      | 40-160 (can be designed as customer's requirements) |
| Air Pressure(Mpa)                | 0.4-0.6   |
| Air supply                       | ≥0.3 m³/min   |
| Total Power                      | 380V/220V 50Hz 6.2kw                                |
| Main Motor Power (kw)            | 1.5   |
| PVC Hard Pieces(mm)              | 0.15-0.5 * 250                                      |
| PTP Aluminum Foil(mm)            | 0.02-0.035*250                                      |
| Dialysis Paper(mm)               | 50-100g*250   |
| Mould Cooling                    | tap water or recycling water                        |
| Overall Dimensions(mm)           | 2900*720*1550(L*W*H)                                |
| Weight (kg)                      | 1600  |