

## DPB-350C Flat Plate Blister Packaging Machine



This machine is designed by requirement of "big sheet, deep bubble", it's suitable for packing capsule, tablet, penicillin bottle, oral liquid, candy and irregular shaped AL/PVC, PVC/PAPER package in medicine, food, electronic, medical instrument etc industries, also suitable for health products, light industries package.

## **FEATURES:**

- 1. Main drive part adopts Germany imported SEW motor, chian drive splined shaft, diameter up to 64mm, steady, large torque, longer life.
- 2. Human Interface Operate, PLC control, stepless frequency speed regulation.
- 3. Servo motor dragging, adjustable stroke within 40-200mm.
- 4. Adopt Photocell Device, make blister sheet more beautiful.
- 5. PVC and Alu foil transportation adopt sensor switch control, motor transport, synchronization accuracy, Material convey steady.
- 6. Adopt separate structure, easy to enter into clean workshop or through good ladder to enter into building workshop.
- 7. Different feeder type as per different products.

## **Technical specifications:**

| Cutting speed                             |             | 6-50 times per minute   |
|---|-------------|-------------------------|
| Power 3 phase 4 wire                      |             | 380 V / 50 Hz           |
| Variable displacement amplitude           |             | 40-200mm                |
| Max. forming area                         |             | 340mm × 190mm           |
| Max. depth of molding                     |             | Alum. / plastic 26mm    |
| Power of the upper mold heater            |             | 2.5 kW                  |
| Lower shaping heater power                |             | 2.5 kW                  |
| Heating Power Capping                     |             | 3 kW                    |
| Engine power                              |             | 2.2 kW                  |
| Pressure air consumption                  |             | 0.5 to 0.6 MPa          |
| The volume consumed vozduha Flux          |             | ≥ 0.36 m3 / min         |
| The packaging material (H × W)            | Medical PVC | 0.25-0.40mm × 350mm     |
|   | PTP         | 0.02mm × 350mm          |
| The dimensions of the machine (L × W × H) |             | 850mm × 4000mm × 1750mm |
| Weight                                    |             | 2000 kg                 |