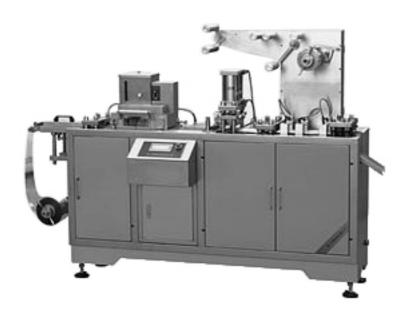


# DPP140C Plate Style Alu-Plastics Blister Packaging Machine



## **Product Description:**

- 1. Heating board temperature control detection, overload protection for main motor, PVC and PTP packaging material level detection.
- 2. Mechanical friction wheel speed reduction and regulation, which is superior to mechanical constant-ratio speed reducer in speed regulation and driving.
- 3. Adopt four-mould box coaxial driving (integral key) to improve driving strength and absolute synchrony in working.
- 4. Open layout, working status of each functional pa

### **Capability and Characteristic:**

- 1. Heating board temperature control detection, overload protection for main motor, PVC and PTP packaging material level detection.
- 2. Mechanical friction wheel speed reduction and regulation, which is superior to mechanical constant-ratio speed reducer in speed regulation and driving.
- 3. Adopt four-mould box coaxial driving (integral key) to improve driving strength and absolute synchrony in working.
- 4. Open layout, working status of each functional part is viewable well, and it is easy and convenient to adjust and maintain.
- 5. Adopt modular moulds, it is easy and convenient to install, adjust and replace. One machine is used for various products, reducing costs on moulds.
- 6. PLC microprocessor control, operating on touch screen, words and numeric display, words indication of failure diagnosis, easy and reliable to operate, convenient to maintain.

#### **Main Function:**

PVC blister forming, automatic material filling. PTP Al foil pressing and hot-sealing, printing batch number, pressing slitting line, cutting medicine card.

# **Applicable Object:**

AL-plastics blister packaging for solid articles such as pills, capsules etc, in medical industry, chemical industry, light industry and food industry.

### **Us aging Requirements:**

Clean compressed air: Pressure 0.6~0.8 Mpa; Air consumption: (Air compressor) = 0.2m3/min

Power consumption: 380V 50 Hz 6 Kw

Cooling water of moulds: tap water or recycling water, consumption: 60L/h.

### **Main Technical Parameters:**

Item	Parameters
Capacity	40~80 blisters/min 25000~100000 pcs drugs/hour
Piston stroke (blister length)	40~120 mm
Blister depth	12-15mm
Overall Dimensions (L×W×H)	2400×750×1700 mm
Weight	1300kg
Suitable Packaging MaterialThickness and Max Width	
Pharmaceutical PVC hard pieces	(0.15~0.4)×140mm
PTP Alu foil	(0.05~0.17)×140mm
Dialyzing paper	(50~100g/m²)×140mm