

## *FDP-260C Automatic Aluminum Blister Packaging Machine For Medicine*



This machine adopts PLC control, man-machine interface operation, frequency conversion speed regulation, high degree of automation and easy operation.

Suitable for tablets, capsules, chocolate, toffee, syringes, masks and other medicine, medical equipment, chemical industry, light industry, food, cosmetics industry solid aluminum and plastic blister packaging The whole machine complies with GMP standard requirements.

### **Features:**

1. Using PLC control, code disk data collection, touch screen operation, Chinese and English display, fault diagnosis Chinese and English prompts, simple and reliable operation, convenient maintenance.
2. Servo motor traction, adjustable digital stroke, smart and convenient operation.
3. The main drive adopts fast motor, which has good performance, long life, low noise and stable operation.
4. Flat plate structure, plate heating, mechanical (positive pressure) forming, upper and lower netting, cylinder heat sealing, adjustable stroke, easy operation.
5. The heat sealing station is fixed, and the forming, indentation, punching and other components can be adjusted on the same plane of the fuselage, and the spacing can be adjusted arbitrarily, suitable for the packaging of various size plates, with high precision and strong adaptability.
6. Graphic version, the seal is neat and beautiful.
7. The machine can be used stand-alone, or it can be combined with automatic cartoning machine and other equipment to form a packaging production line.

**Technical Data:**

Cutting Frequency (Times/min)	Aluminum- Aluminum 15-40
	Aluminum-Plastic/Paper-Plastic 15-60
Capacity (10 thousand pcs/h)	Aluminum-Aluminum $\leq 11$
	Aluminum-Plastic $\leq 23$
Max.Forming Area And Depth. (mm)	Aluminum- Aluminum 240x150x14
	Aluminum-Plastic 240x150x14(26)
Stroke (mm)	40-160 can be manufactured as user's requirements
Standard Plate (mm)	80x57 can be manufactured as user's requirements
Air Pressure (Mpa)	0.4-0.6 Air supply not less 0.3 <sup>3</sup> /min.
Total Power	380V/220V 50Hz 6.2kW
Main Motor Power (kW)	1.5
Forming Aluminum (mm)	(0.085-0.1)x260
PVC Hard Pieces (mm)	(0.15-0.5)x260
PTP Aluminum Foil (mm)	(0.02-0.035)x260
Dialysis Paper (mm)	(50-100g)x260
Mould Cooling	Tap water or recycling water
Overall Dimensions (mm)	3600x600x1620 (LxWxH)
Weight (Kg)	1800