

## *FDP-140A Automatic Blister Packaging Machine*



This machine is a product packaging for aluminum-plastic blister packaging needs of biscuits, lollipops, hard candies, pellets, solid chocolate and chocolate paste, jams, milkshakes, vegetable oils, washing liquids, pure water, etc.

A series of packaging machines designed and manufactured by non-standard production companies. It integrates plastic sheet blister forming, automatic material filling, PTP aluminum foil flat pressing heat sealing printing batch numbers, pressing tear lines, plate punching and forming, and scrap reeling in one, meeting different automation requirements, high degree of automation of the whole machine, stable operation, in line with the GMP certification requirements of the pharmaceutical industry.

### **Features:**

1. The main transmission part adopts cycloid reducer, which has long service life, low noise and stable operation.
2. Itinerary is adjustable, which can be adapted to the packaging of different sections, especially suitable for the production needs of small batches and many varieties of products.
3. Flat structure, can package some special shaped items, such as elliptical, square, triangular and other special-shaped items.
4. PVC and aluminum foil are conveyed by motor, and the light-controlled switch is inductively controlled to ensure stable conveying.
5. 140A type is aluminum-aluminum, aluminum-plastic one-machine dual-use equipment, equipped with special feeder, automatic detection and rejection device.

**Technical Data:**

Cutting Frequency (Times/min)	6-36
Capacity (10 thousand pcs/h)	2-11
Max.Forming Area And Depth. (mm)	140x110x14
Stroke (mm)	40-120 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)	1.1
PVC Hard Pieces (mm)	(0.15-0.5)x155
PTP Aluminum Foil (mm)	(0.02-0.035)x155
Dialysis Paper (mm)	(50-100g)x155
Mould Cooling	Tap water or recycling water
Overall Dimensions (mm)	2300x500x1420 (LxWxH)
Weight (Kg)	600