

FDP-360A Automatic Food 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. Adopt PLC control, touch screen operation, Chinese and English digital display, fault diagnosis Chinese and English prompt, 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)	4-60
Max.Forming Area And Depth.(mm)	360x190x26
Stroke (mm)	40-200 can be manufactured as user's requirements
Air Pressure (Mpa)	0.4-0.6 Air supply not less 0.3 ³ /min.
Total Power	380V/220V 50Hz 6.2kW
Main Motor Power (kW)	1.5
PVC Hard Pieces (mm)	(0.15-0.5)x360
PTP Aluminum Foil (mm)	(0.02-0.035)x360
Dialysis Paper (mm)	(50-100g)x360
Mould Cooling	Tap water or recycling water
Overall Dimensions (mm)	4000x600x1660 (LxWxH)
Weight (Kg)	2000