

## *FDP-250F Automatic Aluminum-Plastic Aluminum Packaging Machine*



FDP-250F tropical type automatic blister packaging machine (aluminum plastic aluminum packaging machine) is a high-tech product innovatively designed by our company's scientific and technological personnel on the basis of comparing similar models at home and abroad, especially suitable for moisture-proof, sealing, For light-proof packaging requirements, this machine can carry out three different types of packaging: aluminum-plastic aluminum, aluminum-aluminum, and aluminum-plastic. It is an ideal machine with multiple functions.

### **Features:**

1. Adopt Germany imported SEW reducer, adjustable frequency conversion, good performance, low noise, long life and stable operation.
2. Adopt imported PLC and man-machine interface control system, high degree of automation, humanized operation, simple and practical.
3. Equipped with automatic detection, broken marks on defective plates and automatic rejection of waste plates to ensure 100% packaging yield.
4. The machine is divided into three parts, which is easy to assemble and transport into the workshop.
5. Set up advanced and accurate light, electricity and gas control system to ensure the synchronization and automatic completion of graphics and texts of PVC, tropical aluminum feed molding, filling, sealing, batch numbering, flushing, automatic waste rejection and waste edge collection On the printing and packaging.
6. Servo double traction, fast and stable.
7. Graphic and text tracking and matching, the plates are sealed neatly and beautifully.

8. According to the requirements, additional detection and rejection devices can be added for aluminum-plastic-pillow-cartoning-transparent film packaging-boxing packaging linkage production line, aluminum-plastic-cartoning-transparent film packaging-cartoning linkage production line.

### Technical Data:

Cutting Frequency (Times/min)	Aluminum-Plastic-Aluminum 15-40
	Aluminum-Plastic 15-60
Max. Capacity(10 thousand pcs/h)	Aluminum-Plastic-Aluminum 4-10
	Aluminum-Plastic 10-21
Ranges Of Adjustable Stroke(mm)	40-160
Max.Forming Area And Depth. Of PVC(mm)	240x150x16
Max.Forming Area And Depth. Of Tropical Aluminum(mm)	240x150x16
Forming Power(Up) of PVC(Kw)	1.5
Forming Power(Down) of PVC(Kw)	1.5
Aluminum-Plastic Heat Sealing Powder(KW)	1.5
Forming Alu Heat Sealing Power (Kw)	1.5
Min Motor Power (Kw)	2.2
Air Pressure( Mpa)	8.5
Air Pressure (Mpa)	0.6-0.8 Air supply not less 0.3 <sup>3</sup> /min.
Compressor Capacity(m <sup>3</sup> /min)	≥0.5
PVC For Pharmacy	(0.25-0.5)x250mm
PTP For Al-Foil	(0.02-0.05)x250mm
Tropical Aluminum	(0.08-0.10)x250mm
Dialysis Paper(mm)	(50-100g)x260
Overall Dimensions(mm)	5200x600x1700(LxWxH)
Weight(Kg)	2000