

## DPB-260D High-Speed Alu-Alu Plastic Blister Packing Machine



DPB-260D is the latest product developed by our company. This machine drives by servo motor and traction by precision leadscrew. It is a high-speed blister packing machine adopting PLC, frequency converter, and man-machine interface. It can check on-line and eliminate the waste plate by itself. In accordance with GMP rule requirement, it is an ideal blister packing machine for aluminum-aluminum, aluminum-plastic, paper-plastic packing. And it has got high popularity.

## Feature:

1. Traction drive by servo motor (traction by precision leadscrew or rubber press roller), with precise synchronization. The length of travel range can be set in man-machine interface.

2. Equipped with eye marking system, the background of printed pattern is uniform and looks pleasant.

3. Available for alu-plastic (hot forming) and alu-alu (cold forming), only change mould and feeder for alu-alu packing.

4. Various types of feeder solve the difficulty for irregular shape products packing.

5. Five stations forming, heat-sealing, batch number embossing, avulsion line impressing and cutting etc all adopt gear mandrel orientation, each can move freely in the mandrel when rotate the hand wheel, easy to adjust and accurately.

6. Newly mould orientation device speed up the mould changing requirement.

7. Equipped with plexiglass cover: The operation area is isolated with transmission organ, avoids pollution, easy for clean.

8. Online detection and ejection system can be chosen for option.

## **Technical Parameters:**

Max. Cutting Time (t/min)	$AI-AI \leq 40$
	Al-plastic ≤ 60
Max. Production Capacity (pcs/h)	AI-AI ≤ 100000
	Al-plastic ≤ 300000
Max. Forming Area And Depth (mm)	Al-Al 250× 180× 15
	Al-plastic 250× 180× 26
Max. Travel Range (mm)	180 (Can be manufactured as user's requirements)
Standard Plate (mm)	80× 57 (Can be manufactured as user's requirements)
Air Pressure (Mpa)	0.4-0.6
Air Supply	≥ 0.3m 3 /min
Total Power	380V/220V 50Hz 6.2kw
Main Motor Power (KW)	1.5
Forming Aluminum (mm)	0.10-0.15× 260
PVC Sheet (mm)	0.15-0.5× 260
PTP Aluminum Foil (mm)	0.02-0.035× 260
Dialysis Paper (mm)	50-100g× 260
Mould Cooling	Tap Water Or Circulating Water
Overall Dimension (mm)	3800× 730× 1600 (L× W× H)
Weight (kg)	1600