

Danrel Co., Limited

DPB-250D Automatic Flat Plate PVC Blister Packaging Machine



This machine is suitable for automatic high speed alu pvc packing of capsules, tablets and other regular shape medicine. It adopts flat - press forming to form strong and symmetrical blisters, and roller type mesh to ensure reliable sealing. Equipped with batching system, indentation device and horizontal boundless punching to achieve high automation and efficiency

Main features:

1. Fast mould changing, push-oriented, to change mould without using tools
2. Adopt servo driven, simple to set up, convenient to debug
3. Push-oriented punch mould installation. If inspection and reject system is equipped and changed, no need to dismantle suck discs
4. Long distance between two heating plates of forming when machine stops, to avoid PVC to be excessively heated and softened.

Technical Parameters:

Model No	DPB-250	DPB-320
Punch Frequency (Times/Min)	6-60	8-35
Production Capacity (Blister/hour)	9600-12000 (Standard 80*57)	12000-15000 (Standard 80*57)
Max Forming Area & Depth (mm)	Standard 250*110*10 Max 250*200*50 25 times / min	Standard 310*110*10 Max 310*200*50 25 times / min
Stroke (mm)	20-120	20-120
Standard Blister Size (mm)	80*57, 80*35, 95*65, 105*42, 105*55 (customized)	
Air Supply	0.5-0.8 MPa 0.15 CBM/min	
Total Power	6 KW	6 KW
Voltage	220/380 V 50 Hz	220/380 V 50 Hz
Main Motor Power	1.5 KW	1.5 KW
PVC Thickness (mm)	0.15-0.5*260	0.15-0.5-320
PTP Aluminum Foil Thickness	0.02-0.035*260	0.02-0.035*320
Dialysis Paper (mm)	50-100 g/m2*260	50-100 g/m2*320
Mould Cooling	Cold Water	
Dimension (mm)	3000*720*1600	3000*780*1640
Weight (KG)	1700	1900