

Danrel Co., Limited

DPB-100 Flat Plate Blister Packing Machine



It is the newest high precision capsules and pills/tablets packing machine in current pharmacy industry. It is widely used for capsule, tablet, honey pills in pharmaceutical industry, for milk tablet, candy, chocolate in food industry, for injector, syringes, pins, small component ect. In electron or hardware industry as all kind of shapes of ALU-ALU, ALU-plastic, paper-plastic combined packing.

Feature:

1. Machine-tool track type of casting machine-base, taken these processing like backfire, maturing, high benchmark and without distortion.
2. Each box of section processed through professional, equipment, to assure high precision and good interchangeability.
3. Forming, sealing, indentation etc. All parts could be easily adjusted on the track with triangle string and flat string, strong applicability. Small oversize, save installation space.
4. Reducer adapts parallel-axes bevel wheel, to avoid loose and smooth between chain or strap when it is driving.
5. Stroke can be adjust freely, widely used ease of operation, stable running.
6. Mould located by male pin, ease and accuracy of changing mould. Product any sizes and shapes of strip by changing the mould on the same machine, and it also can pack for liquid if liquid filling device equipped. It is multipurpose machine.
7. It adapts up and down net pattern concave-convex to conjugate, multilevel air cylinder, double-heat sealing, good sealing quality.

Technical Parameters:

Model	DPB-100	DPB-140
Punch Frequency (Times/Min)	8-35	8-35
Production Capacity (Blister/hour)	2100 (Standard 80*57)	4200 (Standard 80*57)
Max Forming Area & Depth (mm)	105*60*10	130*110*20
Stroke (mm)	20-70	20-120
Standard Blister Size (mm)	80*57, 80*35, 95*65, 105*42, 105*55 (customized)	
Air Supply	0.5-0.7 MPa 0.15 CBM/min	
Total Power	1.8 KW	3.2 KW
Voltage	220/380 V 50 Hz	220/380 V 50 Hz
Main Motor Power	0.55 KW	0.75 KW
PVC Thickness (mm)	0.15-0.5*115	0.15-0.5-140
PTP Aluminum Foil Thickness	0.02-0.035*115	0.02-0.035*140
Dialytic Paper Thickness (mm)	50-100 g/m2*115	50-100 g/m2*140
Mould Cooling	Cold Water	
Dimension (mm)	1600*500*1200	2300*560*1410
Weight (KG)	600	1000