



DPB-140B Automatic Blister Packing Machine



PLC and HMI controlled. It is suitable for packing tablets, sugar-coated tablets, capsules as well as small food, hardware and electronic components with plastic - aluminum or alu-alu packaging. It combines ten functions to a whole such as web cutting, aluminum/plastic feeding, blister forming, filling, aluminum foil printing, aluminum/plastic heat-sealing, batch number printing, cross-hatching creasing, sheet cutting, counting etc. It's unnecessary to be operated by manual during production, the packed products have fine sealing, safe and hygienic. The performance and price of machine is better than the similar products abroad.

Application

It is a most welcomed product specially designed for dosage room of hospital, medium and small sized pharmaceutical plants, and health-care product plants. With small size, easy operation, all purpose, adjustable stroke and long durability, it wins a growing popularity worldwide.

Salient Features

1. With inductive self-checking mechanism, it eliminates the waste plate of lacking particles. The qualified production rate reaches 100%.
2. Main transmission is adopted with imported gear reducer with long life and low noise.
3. Adjustable stroke, plate dimensions can be changed freely, suitable for multiple kinds of specifications.
4. Flat-plate structure, suitable for different size and any shape packing such as circular, ellipse, square, triangle, or irregular shape and etc.

Technical Specifications:

Model	DPB-140B
Cutting frequency(times/min)	Alu-Alu: 6-25
Capacity(pcs/h)	Alu-Alu: ≤45000
Max. forming area (mm)	130×130(could be customized)
Max.forming depth(mm)	14
Travel range(mm)	40-140
Standard Plate(mm)	80× 57(could be customized)
Air pressure(Mpa)	0.4-0.6
Air supply	≥0.2M3/min
Main motor power(kw)	0.75
Power supply	380/220V, 50Hz, 3.5kw
PVC rigid sheet(mm)	0.25-0.5 ×140
PTP Aluminum Foil(mm)	0.02-0.035×140
Dialysis paper(mm)	50-100g×140
Mould Cooling	Tap water or circulation water
Overall dimension(mm)	2300×560×1410(L×W×H)
G.W	800kg