

DPB-250/320 Flat-plate Automatic Blister Packing Machine



Flat-plate Automatic Blister packing Machine (Lathe guide rail type) is widely used for capsule, tablet, honey pills in pharmaceutical industry, for milk tablet, candy, chewing gum, jam and liquid chocolate in food industry, for injector, syringes, needles in medical industry, facial mask, eye pad in cosmetice industry, as all kind of shapes of ALU-ALU, ALU-plastic, paper-plastic combined sealing packing.

Technical characteristics:

- Original machine tool rail cast seat, by tempering, aging treatment, high benchmark, no deformation.
- The module boxes are used for processing equipment to ensure accuracy, interchangeability.
- Forming, heat sealing, indentation and other components in the triangle bar, flat-bar on the rails to adjust the distance between vehicles, applicability. Compact and flexible than similar products, models shortened, saving installation space.
- The use of parallel-axis helical gear reducer with the motor, to avoid the chain or belt drive loose or slip phenomenon. Adjustable travel, adapt to a wide range of simple, reliable operation.
- Mold Shaw nail positioning, mold change convenient and accurate. Replace the mold can produce a wide range of plates, coupled with the liquid feeder can be sealed on the liquid packaging, a multi-purpose machine.
- Up and down with concave and convex, multistage cylinder, double heat sealing, sealing effect.

Technical Parameter:

Model	DPB-250	DPB-320
punch Frequency(times/min)	6-60	6-60
Capacity(Blister/h)	9600-12000 (standard80*57)	12000-15000 (standard80*57 Standard 80*57)
Max forming area depth(mm)	standard250*110*10	standard310*110*10
	Can be customized to250*160*26	Can be customized to310*200*50
	(Punching frequency<25times/min)	(Punching frequency<25times/min)
Stroke(mm)	20-120(can be designed as user`s requirements)	
Standard blister(mm)	80*57can be designed as user`s requirements)	
Air Supply	0.6Mpa-0.8Mpa ; 0.3m3/min	
Total Power	380V/220V 50HZ 6KW	
Main Motor Power(KW)	1.5kw	
PVC hard sheet (mm)	0.15-0.5X260	0.15-0.5X320
PTP Alminum Foil(mm)	0.02-0.035x260	0.15-0.5X320
Dialysis Papret(mm)	50-100g/m2 x260	0.15-0.5X320
Mould cooling	tap water or recycle water 60L/h	
Overall Dimension(mm)(LxWxH)	3000x720x1600 Length can be customized	3000x780x1640 Length can be customized
Weight(kg)	1700	1900