

## ***DPB-270/350J Cantilever style Flat-plate Blister Packing Machine***



Forming mould, heat-sealing mould, batch number emboss printing mould and punching mould adopt drawer type mould change with national patent to achieve high efficiency.

### **Application**

Cantilever style Flat-plate Blister Packing Machine is applied to alu pvc and alu alu packing of medicines, for example sealed blister packing of capsules and tablets of various specifications. Applied to sealed blister packing of various syringes, ampoule bottles and medical products. Applied to sealed blister packing of food, electronic parts, hardware products, etc.

### **Technical characters**

Main drive: Main motor located at the back of machine, easy for maintenance. Synchronous belt drive instead of chain belt drive to reduce oil stain. Guide rail installation method: Guide rail of the cabinet is installed in cantilever way. It is convenient for the operator to remove the dropped medicine. Mould base installation and adjustment: Adopt lathe type guide rail and pinion-and-rack adjustment way. With position indicator and scale ruler for mould position adjustment.

All moulds including forming mould, heat-sealing mould, batch number emboss printing mould, punching mould can be orientation-guidedly pushed into its position by hand and mould handle rocked to finish mould change fastly with no need wrench or other tools.

Adopt air shaft to install PVC material and aluminium foil. Adopt PVC connection device to change roll material more fastly.

PVC loading adopt roller trace to avoid PVC material being over-stretched during material pulling.

## Technical Parameter

Model	DPB-270J	DPB-350J
Punching times (times/min)	20-50	20-50
Production capacity (version/hour)	4800-12000 (standard 80*57)	6000-15000 (standard 80*57)
Maximum forming area and depth (mm)	Standard 110*260*26	Standard 110*350*26
Standard stroke range (mm)	20-120mm (longer stroke can be designed according to user requirements)	
Standard Section (mm)	80*57mm (can be designed according to user requirements)	
compressed air	0.6Mpa-0.8Mpa; ≥12 m3/min (self-provided)	
total power	380V/220V 50HZ 12KW	380V/220V 50HZ 12KW
Main motor power (ten million)	02.φев	2.2KW
PVC hard sheet (mm)	0.15-0.5X270mm	0.15-0.5×350mm
PTP Aluminum Foil (mm) PTP	0.02-0.35x270mm	0.02-0.35×350mm
Cold Formed Aluminum (mm)	0.14-0.20x270mm	0.14-0.20×350mm
Dialysis paper (mm)	50-100g/m x270mm	50-100g/m2×350mm
mold cooling	Tap water or circulating water 60L/h	Tap water or circulating water 60L/h
Dimensions (mm)	4500x850x1800	4500×950×1760mm
Machine weight (kg)	2600kg	3500kg