

DPB-270/360J Cantilever style Flat-plate Blister Packing Machine



Forming mould, heat-sealing mould, batch number embosses 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 seal 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 adopts roller trace to avoid PVC material being over-stretched during material pulling.

Main Technical Parameter:

Model	DPB-270J	DPB-360J
Punch Frequency	10-70 times/min	10-70 times/min
Capacity	9600-12000(Standard80*57)	12000-15000(Standard80*57)
Max forming area depth	Standard 140×260×12mm Can be customized to 160×260×26mm(Punching frequency <25times/min)	
Stroke	20-120(can be designed as user's requirements)	
Standard blister	80*57(can be designed as user's requirements)	
Air Supply	0.6Mpa-0.8Mpa ; 0.3m ³ /min	
Total Power	380V/220V 50HZ 10KW	380V/220V 50HZ 12KW
Main Motor Power	02.φев	2.2KW
PVC hard sheet	0.15-0.5X270	0.15-0.5×360mm
PTP Alminum Foil	0.02-0.035x270	0.02-0.35×360mm
Cold Forming Aluminum Foil	0.14-0.20x270	0.14-0.20×360mm
Dialysis Paper	50-100g/m x270	50-100g/m ² ×360mm
Mould cooling	tap water or recycle water 60L/h	tap water or recycle water 60L/h
Overall Dimension(LxWxH)	4000x850x1700	4400×950×1750mm
Weight	2800kg	3700kg