

DPB-270 Blister Packing Machine



Application

- 1) This machine is fit for Alu-Alu and Alu-PVC packing of medicines, for example, sealed blister packing of capsules and tablets of various specifications.
- 2) Fit for sealed blister packing of various syringes, ampoule bottles and medical products.
- 3) Fit for sealed blister packing of food, electronic parts, hardware products, etc.

Main features

- 1) 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.
- 2) 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.
- 3) 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.
- 4) All moulds including forming mould, heat-sealing mould, batch number emboss printing mould, punching mould can be orientation-guide pushed into its position by hand and mould handle rocked to finish mould change fast with no need wrench or other tools.
- 5) Adopt air shaft to install PVC material and aluminum foil, adopt PVC connection device to change roll material more faster.
- 6) PVC loading adopt roller trace to avoid PVC material being over-stretched during material pulling.

Technical parameter

Punch frequency (time/min)	20-60
Capacity (blister/h)	9600-12000
Max forming area depth (mm)	250*110*10 optional250*160*26
Stroke(mm)	20-120
Standard blister (mm)	80*57
Air supply	0.4-0.8
Total power	380/220v 50hz 10kw
Main motor power (kw)	2.2
PVC hard pieces (mm)	0.15-0.5*270
PTP aluminum foil (mm)	0.02-0.35*270
Cold forming aluminum foil (mm)	0.14-0.20*270
Dialytic paper (mm)	50-100g/m2*270
Mould cooling	Tap water or recycle water
Overall dimension (mm) (LWH)	4000*850*1700
Weight (kg)	2800