

Vial Blister Packing Machine PEW-IDPB250 / PEW-IDPB320 / PEW-IDPB350



Suitable for ampoule, vial, oral liquid and other small round bottle automatic printing, tray forming and feeding in tray. This machine is an improved product innovated by our company that incorporates pneumatic-photo-electro-mechanic, controlled by PLC and man-machine interface operation. It meets packing requirement of small round bottle as ampoule for automatic printing, tray forming, feeding and cutting. It is featured by compact construction and convenient operation.

Model:

- Cutting Frequency (times/min) : 10-30/10-30/10-30
- Production Capacity (pcs/h) : 12000-30000/13000-35000/15000-38000
- Max. forming area and depth (mm)240(310/340)×140×26(Standard depth): 14
- Travel Range (mm) : 40-150 (Can be lengthened to 180mm as user's requirements)
- Air Pressure (Mpa) : 0.4-0.6
- Air Supply : =0.35m³/min
- Total Power : 380V/220V 50Hz 6.2kw
- Main Motor Power (kw) : 1.5
- PVC Sheet (mm) : 0.25-0.5×250 (320/350)
- PTP Aluminum Foil (mm) : 0.02-0.035×250 (350)
- Dialysis Paper (mm) : 50-100g×250 (350)
- Mould Cooling : Tap Water Or Circulating Water
- Weight (kg) : 1600/1900/2100

Features:

- Automatic production line of up and lower heating, positive press forming (tray forming), printing, automatic feeding (feed in tray) and cutting.
- Equipment with mechanism checking device, eject empty or lack packing tray automatically. Blister forming, heat-sealing, lot number embossing, avulsion line impressing and cutting etc all adopt gear mandrel orientation, each can move freely in the mandrel when rotating the hand wheel, and the machine equipped with a staff gauge and tightening nuts for calibration and orientation.
- It can line with labeling machine in front and cartooning machine in back part, carry out the whole automatic production line.
- Main transmission part adopts parallel axis and bevel wheel speed reducer. Forming, heat-sealing and impressing moulds adopt bolt orientating which leads to precise orientation, easy to change mould and material saving