

DPB320 Blister Packaging Machine



DPB320 Blister Packaging Machine is suitable for capsule, tablet, big honey pill, candy, liquid, paste, syringe as well as irregular shape Al-plastic, paper-plastic composite and Al-Al sealing packing in pharmaceutical, healthcare, food, cosmetics, medical equipment industry etc. This machine adopts microcomputer PLC, frequency converter, touch panel operation, high automation; it is ideal blister packing equipment. Blister forming, hot-sealing, batch number printing, avulsion line impressing and cutting etc all adopt gear mandrel orientation, each can move freely in the mandrel when rotate the hand wheel, and it equipped with a staff gauge, easy to adjust and can be performed quickly and accurately.

Technical Parameters:

| Model | DPB320 |
|-----------------------------------|-------------------------------------|
| Cutting frequency (times/min) | 6-50 |
| Production capacity (blisters/h) | 40000-290000 |
| Max. forming areas and depth (mm) | 310×150×26 (standard 310×150×14) |
| Travel range (mm) | 40-160 (Can be lengthened to 180mm) |
| Standard blister size (mm) | 80×57 (customizable) |
| Air pressure (Mpa) | 0.4-0.6 |
| Air supply | ≥0.35m3/min |
| Power supply | 380V/220V; 50Hz |
| Total power | 6.2kw |
| Main motor power (kw) | 1.5 |
| PVC sheet (mm) | (0.15-0.5)×320 |
| PTP aluminum foil (mm) | (0.02-0.035)×320 |
| Dialysis paper (mm) | (50-100)g×250 |
| Mold cooling | Tap Water or Circulating Water |
| Dimensions (mm) | 3300×775×1600 |
| Weight (kg) | 2000 |