

High Speed Blister Packing Machine DPP-260G



DPP-260G Flat Type High Speed Aluminum Plastic Blister packing Machine is our advanced equipment designed under updated improvement. It adopts the integral technology applying frequency inverter for speed control with mechanism, electricity, optical and pneumatic on the machine. Its design is in strict compliance with GMP standard and leading in the domestic blister packing industry. Featuring advanced functions, easy operation, high output, and the machine is the best packing equipment for large and medium size pharmaceutical enterprises, food supplement and food industry.

Performance and characteristic:

1. The machine used of closed structure, new safety protection design. Adopts top brand PLC controller with touch screen displayed in Double Languages, Frequency inverter for speed control, servo traction which can ensure the length of blister traction adjustable within the range.
2. The machine comes with PVC quick installation and complete set guide way.
3. With thermal temperature control and inspection, main machine over load protection, PVC and PTP packing material position inspection, feeder material position inspection, failure automatic debug and alarm, automatic protection and stop running.
4. The machine adopts newly designed Speed adjustable Double-Hopper System feeder with high precision optical control for high efficiency feeding. It is suitable for different blister sheet style and irregular shape material feeding (Special feeder can be designed according client's requirement.)
5. All working station of the machine adopts flat type structure with Mould trapezoid style fixing, forward and backward moveable makes much more easier and safer while operation and changing mould.

6. It adopts Contact style preheating, compressed air blow forming, upper and downer mould dot sealing, double servo pulling system, double Print Register Controlling system makes perfect packaging.
7. The cutting edge between blisters are only 1mm, it saves more packaging material and protect our environment.
8. Discharging finished product in right order, automatic collection of bad products, auto rewinding of strap material to ensure easy collection.
9. The machine has been designed into separated body (three parts) which can be disassembled for easier move into lifts or workshops.

Main Technical Parameter:

| Item Model | | DPP-260G |
|--|-------|---|
| Punching frequency (Standard size 57×80) | | 20-100 cutting/min |
| Max. Forming Area and Depth | | 250×200×20mm |
| Adjustable Pulling Length (mm) | | 30-220mm |
| Blister plate size | | Design according to customers' requirements |
| Packaging material | PVC | (0.15-0.4)×260×(Φ400)mm |
| (I.D.Φ75) | PTP | (0.02-0.15)×260×(Φ250)mm |
| | Paper | (50-100)g/m ² ×260×(Φ300)mm |
| Power (Three phase) | | 380V 50Hz 14kw |
| Air compressor (self-prepared) | | 0.6~0.8Mpa≥0.25m ³ /min |
| Mould cooling | | Recycle water or circulating water consumption: 60-100L/h |
| Dimension (L×W×H)(mm) | | 5600×900×1750mm ³ (Including foundation) |
| Dimension for each part (mm) | | 2300×720×1600mm ³ (front) |
| | | 1500×900×1750mm ³ (middle) |
| | | 1800×900×1750mm ³ (back) |
| Weight | | About 2200KG |