

JP-350D Automatic Blister Card Packing Machine



JP-350D Blister Card Packing Machine is the new equipment which is developed by our technical department based on the mature technology from pharmaceutical packing machinery of more than ten years, and absorbing the working principle of similar machine at home and abroad. It has the feature of advanced technology, complete function, reasonable working process, easy operation, and convenient maintenance.

Working process

PVC unreeling →PVC heating →blister forming →servo drawing →product feeding →foil unreeling →heat sealing →finished product cutting →waste PVC& foil recycling → final product output

Machine application

This machine is suitable for the alu-pvc blister packing of tablets, capsules in pharmaceutical industries, and battery, stationery, food, medical equipment, toys, hard ward, electronics, auto parts, daily use product, cosmetic etc with blister paper card packing, such as the injector, solid gum, toy car, scissor, flashlight, battery, spark Plug, lip stick, hook, shaver, pencil etc.

Main features

- 1) Mechanical transmission, servo motor driving, encoder control, picture & words register (option), reasonable Structure, easy operation.
- 2) Rotating table type heat sealing which will improve the sealing result, reduce the mould expense and help to change the mould conveniently.
- 3) 304 stainless steel frame, beautiful appearance, convenient for cleaning.
- 4) PLC control system, frequency speed adjust, which will help to reduce the noise And improve the running stability of the machine.
- 5) Photoelectrical control, auto detection.
- 6) The whole machine is separately designed, it is convenient to delivery with lift.

- 7) To design the mould and auto feeding method according to the product shape.
 8) Whole process can be finished automatically, forming, feeding, heat-sealing, hole punching, cutting, finished product discharge can be finished in one time.

Technical Parameters

Maximum size of PTP foil	PTP foil:width:350mm, thickness: 0.02mm or Paper Card: max. width 350mm
Maximum size of PVC	Width: 350mm, thickness: 0.25-0.40mm
Cutting frequency	15-25 times/ minute
Travel range	225mm
Max. Forming depth	Standard: ≤38mm, special: ≤60mm
Max. Forming area	340*210*38mm
Noise	60-70dB
Air pressure	0.5-0.7Mpa
Air flow	≥0.3m³/min
Total power	380V 50Hz 9kW, 3-phase, 4-wire
Main motor power	1.5kW
Overall dimension	5300*840*1670mm (L*W*H)
Machine weight	2500kg