

DPP-180H Automatic Blister Packaging Machine



DPP-180H multi-functional automatic blister packaging machine, the machine is an advantage at home and abroad for innovative plastic packaging machine design, machine key parts of the company a number of innovative technologies. Packaging for the pharmaceutical industry, tablets, sugar coating tablets, capsules, also packaged foods and small metal parts, electronic components. The machine set coil unwinding, aluminum feeding, blister forming, filling materials, waste recycling, plastic heat sealing, printing batch number, textured indentation, forum cutter display counting ten functions in one machine, packaging materials good seal, safety and health.

China's pharmaceutical packaging machine is for technical improvements and implementation of GMP production equipment, products have been sold to domestic and foreign pharmaceutical companies and large and medium-sized hospitals, and exported to India, Pakistan, Malaysia, Burundi, Hong Kong and Taiwan and other countries and regions, by customers alike

Main Performance and Feature

- 1. With frequency stepless speed regulating, the punching frequency reaches 6-35 times per minute.
- 2. The stroke can be adjusted within 40-120mm, which is easy to adjust with correct synchronization.
- 3.Adopts plate-type mould, positive-pressure forming, featured by batch number printing, creasing and cutting, aluminum-foil/plastics automatic feeding, automatic alarm for broken—piece and finished-piece and automatic stop etc.
- 4. Equipped with one set general feeder, which filling percentage reaches 99.5 and above. The feeder is fitted with dust exhaust joint so can overcome the dust problem duting feeding.
- 5. Adopts registering matching heating so that can reduce the heat energy loss of heater to the least, and the required temperature will be greatly reduced.

6. This machine has small volume, light weight, cramped structure, easy operation and maintenance.

Technical parameters

Description	Specifications
Punch Speed	15-45 Times/min
Adjustable stroke	40-140mm(freely adjusted)
Max. Forming Area	160×120mm
Max. Forming Depth	25mm
Main Motor Power	1.5kw
Upper Heating power	0.8kw
Lower Heating Power	0.8kw
Heating Power for Heat Sealing	0.7kw
Air Pump Volume Flow	≥0.2㎡/min
Air Pressure	0.4-0.6Mpa
PVC for Medicine	0.25×150mm
Aluminum foil	0.02×150mm
Overall Dimensions (L×W×H)	50-100g×180mm
Machine weight	860kg