

## *Blister Packing Machine DPP180*



The DPP-180 type multifunctional automatic aluminum-plastic (aluminum-plastic) blister packaging machine is an innovative design of our company integrating the advantages of domestic and foreign aluminum-plastic packaging machines. The key parts of the machine adopt many innovative technologies of our company, and The drug contact part is made of stainless steel and high-grade aluminum alloy materials. It is suitable for packaging plain tablets, sugar-coated tablets, and capsules in the pharmaceutical, food, and health care industries. It can also package small pieces of food, hardware parts, and electronic components. The machine integrates ten functions: coil uncoiling, aluminum-plastic feeding, blister forming, filling, waste recycling, heat sealing, batch number printing, anilox indentation, section punching, display of finished product count, etc., and the packaging items are well sealed, health and safety.

This machine is the equipment for technical improvement and implementation of GMP production in my country's pharmaceutical packaging. The products have been exported to major pharmaceutical factories and large and medium-sized hospitals at home and abroad, and exported to more than 20 countries and regions, and are favored and praised by customers.

### **Main Feature:**

1. Variable speed control.
2. The stroke is adjustable, the adjustment range is 40-140mm, the adjustment is convenient, and the synchronization is accurate.
3. Adopt plate mold, positive pressure forming, batch number, creasing and cutting, aluminum foil/aluminum automatic scrap rewinding.
4. Equipped with a set of universal feeders, its filling rate is as high as 99.5% or more. The feeder can be equipped with a dust suction interface to eliminate the dust problem formed during the feeding process.

5. Adopt the matching heating to minimize the heat loss of the heater, and the required temperature of the heater is greatly reduced.

6. The machine has the advantages of small size, lightweight, compact structure, simple operation, and convenient maintenance.

### Technical Specifications

Product Model	DPP-180
Culing Frequency	25-50 Times/Min
Adjustable Range Of Stroke	30-100MM
Max. Fonning Area	160*100 MM
Max. Forming Depth	20MM Can Be Customized
Main Motor Power	3.8KW
Air Pump Volume Flow	>0.2m <sup>2</sup> /Min
Air Pump Pressure	0.4-0.6Mpa
PVC PVC Rigid Sheet	0.25-0.5*180MM
PTP PTP Aluminum Foil	0.02-0.035*180MM
Dialysis Paper	50-100g*180MM
Machine Dimensions	3050*590*1550MM
Machine Weight	780Kg