



## *GDPP-350S Automatic PP Blister Packaging Machine*



Automatic PP Blister Packaging Machine. Widely used in PP/HIPS/PLA/PET and other plastic blister, food/hardware/daily use/medicine/electronic components/health care products and similar materials for blister sealing packaging, Can be high-temperature sterilization and cold storage.

### **Application**

It is suitable for blister packaging of food yogurt, cosmetics, contact lenses, pharmaceuticals, sauces, health products, etc.

### **Product introductions**

This machine Meet the requirements of pasteurization by steaming at 62-65 °C for 30 minutes or 75-90 °C for 15 seconds, as well as low-temperature refrigeration, no deformation, no cracking.

### **Main function**

PP/HIPS/PLA/PET and other plastic blister products automatic forming, heat sealing, spraying, punching

### **Product features:**

1. Forming, heating sealing, batch marking, impression and cutting are with Rack mandrel for exact and easy fixed position. it is equipped with ruler for easy correction and accuracy orientation.
2. Mechanical hand traction: it adopts double rod of pendulum device which can increase the stroke travel range (up to 180mm). it widely is suitable for all kinds of size packaging of blister. Plate heating, positive forming, upper and lower web plates, heating sealing , automatic feeding, automatic impression and embossing and automatic cutting are easy and reliable operation.

3. It has Positive pressure forming and mechanical punch for uniformity and perfect blister forming. It is applicable for packaging with larger size or special shaped of honey pill, big honey pills and etc. it is equipped with special automatic feeder for packaging of ampoule, syringes and injection vial. It is a machine with wide range of application for packaging.
4. The main drive shaft adopts parallel axis bevel gear reducer, forming, heating sealing, impression and etc. which of mould are adopting pill for tightly and accuracy position-setting, easier to change an save packing material.
5. The body of machine can be produced under the split production for easier moving into the working room.

### Technical Specifications

Type	Specifications	Unit
Punches Frequency	12-18	times/min
Production capacity	based on product size	5000-10000 pcs / hour
Adjustable travel range	40~125	mm
Maximum forming area	240×350mm	mm
Maximum forming depth	32-55	mm
Standard plate size	80×57	mm
Total power	2.4	Kw
Power Supply	380V 50HZ	V
Volume flow	≥0.11	m <sup>3</sup> /min
Cooling water	Tap water or recycle water	60L/H
Overall dimension	5220×150×1940	mm
Overall weight	3200	kg