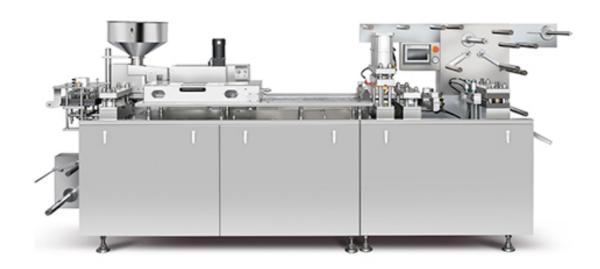


## DPP350F Intelligent Plate AL/PL Blister Machine



DPP350F is a blister machine in intermittent plate sealing principle, which is used for pharmaceutical packing, food packing, cosmetic packing, medical device packing, etc., and is applied to various types of products such as pharmaceuticals (tablets, capsules, ampoules), food, cosmetics, etc.

The blister machine is a special equipment for blister type aluminum/plastic, aluminum/aluminum (PTP) composite sealing packaging of pharmaceuticals (tablets, capsules, ampoules) food, medical devices and similar materials, which adopts positive pressure forming and flat pressure heat sealing, so it has the characteristics of the stiff and flat blister, and is popular among industry professionals.

## **Product Description**

- · The molds of the blister machine are positioned by keyway and fixed by pressing plate. Don't need to adjust the parallelism and left/right movement when installing the forming mold and heat-sealing mold, so it is more convenient to change the mold
- This blister machine adopts variable frequency speed control: Setting the corresponding punching times according to the length of stroke and the difficulty of filling materials, etc.
- · The stroke of the blister machine is adjustable. Customers can design the plate size freely within the range of 30-120mm.
- · This blister machine adopts compressing pair heating-plates, which shortens the heating length of the plastic film and reduces the heating power and temperature, thus enhancing the stability of the plastic film.

- · Upper and lower mesh plates (concave and convex) cooperate for heat sealing (also can be line seal), due to equal stress, the curling phenomenon of blisters is avoided, meanwhile the sealing performance is improved.
- $\cdot$  All parts in contact with medicine are made of stainless steel and non-toxic materials and are meeting "GMP" requirements.
- · The production line with EMERGENCY STOP device, electronic counting, batch number, punching, automatic stopping and alarming if the film is used up or broken, etc. And has a smooth process and intuitive production process.

## **Technical Data**

Project	I	Parameter
Max. Output		60-105 blisters/min
Range of Stroke		30-220 mm
Max. Forming Area		350×115 mm
Max. Forming Depth		18 mm
Motor Power		2.2 kW
Power		10 kW
Power Three-Phase Five-Wire		380V/50Hz