DPP 150 Flat Type Aluminum Plastic Blister Packing Machine



Model DPP-150 Automatic Blister Packaging Machine is a new product developed by our company. It is suitable for packing of capsules, tablets, sugar-coated tablets, candy, liquid (ointment), syringe as well as food, hardware and small electronic components. This machine completes the whole process of blister packing automatically, include blister forming, material filling, heat-sealing, embossed batch number, line slitting, blister cutting, waste rewinding etc. The blister-packed products have excellent sealing and are hygienic and safe to consumers.

This machine was approved by local authority of Zhejiang Province, and listed as a product that complying with the country GMP standard. It has been sold to various pharmaceutical factories nationwide, and also exported to India, Pakistan, Malaysia, Indonesia etc.

MAIN PERFORMANCE & FEATURES

- a. The punching frequency can be adjusted by using the digital inverter, ranging from 15 to 45 times/minute.
- b. Adjustable gripping range, from 30-120mm. The adjustment is simple, with accurate synchronization.
- c. Equipped with an automatic feeder, with filling rate of 99.5% for round tablets, and 97% for capsules. The feeder can be connected to a powder vacuum device (optional).
- d. Adopting the plate-type moulding system, which minimize the heat loss during sealing, and hence the required temperature will be greatly reduced.
- e. This machine has advantages of light weight, small size, compact structure, user friendly and simple maintenance.

MAIN TECHNICAL PARAMETERS

Description	Unit	Specifications
Punching Speed	times/min	15-45
Adjustable Gripping Range	mm	30-120
Max. Forming Area	mm x mm	150 x 110
Max. Forming Depth	mm	15 (25)
Main Power Motor	Kw	1.5
Upper Heating Power	Kw	0.8
Lower Heating Power	Kw	0.8
Heat Seal Sealing	Kw	0.7
Air Flow	m³/min	≥0.2
Air Pressure	MPa	0.4-0.6
PVC Specification	mm x mm	0.25 x 150
Aluminum Specification	mm x mm	0.02 x 150
Machine Dimension (L x W x H)	mm	2400 x 575 x 1450
Machine Weight	Kg	620