

DPP-Series Aluminum Plastic Packaging Machine



This series machine is at high precise and the latest roller and plate type blister packing machine, developed by our company.

It is suitable for packing capsules, tablets, milk pieces, candy, electronically element and similar material, with sealing packing in aluminum PVC, paper PVC Blister Package.

Features

1. The design structure of the machine meets the requirements of GMP and CGMP standards and the principles of ergonomic design. It adopts advanced intelligent drive and control technology. All parts in contact with drugs are made of strong corrosion-resistant SUS316 stainless steel.
2. The equipment material adopts the combined structure design of carbon steel and aluminum alloy, and the aluminum alloy is hard anodized to improve the corrosion resistance, wear resistance, heat resistance and insulation of aluminum parts. The film hardness can reach more than HV400, and the thickness can reach several Ten or even hundreds of μm , easy to control thickness, high dimensional accuracy, widely used in aviation, aerospace, ships, and fields. Packaging equipment using this material can greatly improve the service life and stability of packaging machinery.
3. The feeding area is designed with independent separation from other functional areas. The feeding area is about 1.6 meters long. There is no heating source that affects the medicine in the feeding area. The independent support platform facilitates the cleaning of the equipment and the operator to place the product.
4. The mold is installed with quick bolts, and the molding, heat sealing, and batch number stations can be extracted horizontally to change the mold conveniently and quickly. It can be used in one machine and can switch between aluminum-plastic and aluminum-aluminum only by changing the mold.

Technical Parameter

Model	DPP-88	DPP-140	DPP-250
Blanking Frequency	15-40/min	5-50/min	20-40/min
Sheet's quantity of one blanking	1sheets	1-4	1-4
Capacity	900-2100sheets/hour	300-12000	300-12000
Adjustable scope of feed travel	10-110mm	10-120	30-145
Max. Forming	120*110*15mm	160*120*25mm	255 x 145 x 12mm
Power Supply	380V or 220V, 5.5kW, 50Hz, AC		
Overall Dimensions	1650*500*1100mm	2450*570*1550mm	4200*650*1650mm
Weight	650Kg	950Kg	1500Kg