

DPP-260H Automatic Plastic Tablet Capsule Blister Packing Machine



The machine is suitable for capsule, tablet, big honey pill, candy, liquid, paste, syringe, as well as irregular shape Alu-PVC, paper-plastic composite and Alu-Alu sealing packing in pharmacy, healthcare, food, cosmetics, medical equipment industry etc, fully comply with 'GMP'.

Performance characteristics

1. Adopts Omron brand PLC programmable control, color touch-screen operation, frequency control speed, servo with reducer traction, traction length can be adjust freely (within parameters scope) to avoid the error that caused by artificial mechanical adjustment, significantly reduce labor intensity and material waste ;
2. Main machine overload protection, PVC and PTP packaging material position detection and alarm shutdown, automatic fault diagnosis, alarm and automatic shutdown protection ;
3. The feeder adopts air vibration feeding and hopper material position detection and control, in abundance reduce the stirring and friction order to protect the integrity of material
4. Each working position of the whole adopts quick-loading design, suitable for multi-product production, easier and more reliable to change mould
5. Adopts special processing and assembly process to ensure that Alu foil is balance and do not run slating and shake, prompts the register more accurate and stable ;
6. Automatic waste winding device, easy to collect waste, orderly finished output, the output ora installed conveyor to provide the necessary conditions for the following manufacturing ;
7. One machine for two use, you can replace a small part of the structure to manufacture Aluminum-Plastic or aluminum-aluminum products ;
8. The whole machine adopts separation connection design, easy to enter into lift and workshop.

Technical Parameter

Cutting Speed (Standard Sheet Size: 80mm×57mm×3)		60 times/min
Capacity		18000-36000 sheets /hour
Stroke Range		30-120 mm
Max. Forming Area		260×250mm
Max. Forming Depth		12mm
Heating Power for Upper and Lower Forming Heating Plate		2KW×4
Heating Power for Heat-sealing		3KW
Servo Motor Power		0.75KW × 2
Power Supply and Total Power		380V 50HZ 8.5KW
Air Pump Volume Flow		≥0.5m ³ /min
Packing Material	Medicinal PVC	0.25×260mm
	PTP Alu-foil	0.02×260mm
Machine Dimension (L×W×H)		4460×760×1620mm
Machine Weight		1850Kg