

FDP-260K Flat Type Fast Blister Packaging Machine



This machine is a new flat-plate fast blister packaging machine designed by our company. It has three independent designs: forming station, feeding station, heat sealing / punching, which distinguishes the structure of traditional tablet machine.

With advanced functions, simple operation and high output, it is an ideal choice for large and medium-sized pharmaceutical companies and health care product manufacturers to choose quickly and choose tablet machines. The machine complies with the new version of "GMP" standard requirement.

Features:

1. Man-machine interface PLC control, frequency conversion speed regulation, fault display, automatic alarm;
2. The forming station and heat sealing punching station adopt independent power transmission and dual servo traction, so that the punching to forming ratio can be adjusted arbitrarily between 1 : 2 : 3 : 4.
3. The whole machine is divided into three wholes, the worktable part can be lengthened as needed, the disassembly and assembly are simple, and it is convenient for transportation to enter the workshop and freight elevator.
4. The mold adopts guide rail type, precise positioning and installation, the entire set of mold disassembly and installation only takes 30-60 minutes;
5. The punching structure adopts the product shape design, which greatly saves the packaging material;
6. According to the requirements, additional detection and rejection devices can be added for aluminum-plastic-pillow-cartoning-transparent film packaging-boxing packaging linkage production line, aluminum-plastic-cartoning-transparent film packaging-cartoning linkage production line.
7. The machine can be used stand-alone, or it can be combined with automatic cartoning machine and other equipment to form a packaging production line.

Technical Data:

Cutting Frequency (Times/min)	80-90
Max. Capacity(10 thousand pcs/h)	21
Max.Forming Area And Depth.(mm)	250x170x14
Adjust Stroke(mm)	Forming ≤180
	Heat sealing ≤110
Standard Plate(mm)	80x57 can be manufactured as user's requirements
Air Pressure(Mpa)	0.6-0.8 Air supply not less 0.3 ³ /min.
Total Power	380V/220V 50Hz 6.2kW
Power Requirements	AC380V 50Hz 10.5kW
Forming heat power	6kW
Heat sealing heat power	2kW
Forming motor	0.75kW
Heat sealing power	1.5kW
Medical PVC(mm)	0.25x260 Roller diameter:600
Forming Aluminum	0.15x260 Roller diameter:600
Heat sealing PTP	0.02x260 Roller diameter:300
Dialysis Paper(mm)	(50-100g)x260
Mould Cooling	Include with water cooler.
Overall Dimensions(mm)	5000x650x1760(LxWxH)
Weight(Kg)	1600