

DPP-80 Plate Aluminium-plastic Blister Packing Machine





Introduction

This machine is suitable for blister packing tablet, capsule, pill, injection and other medicine, food, electronic component in pharmaceutical, foodstuff, medical equipment, cosmetics, health products and handicrafts and so on.

Main Features

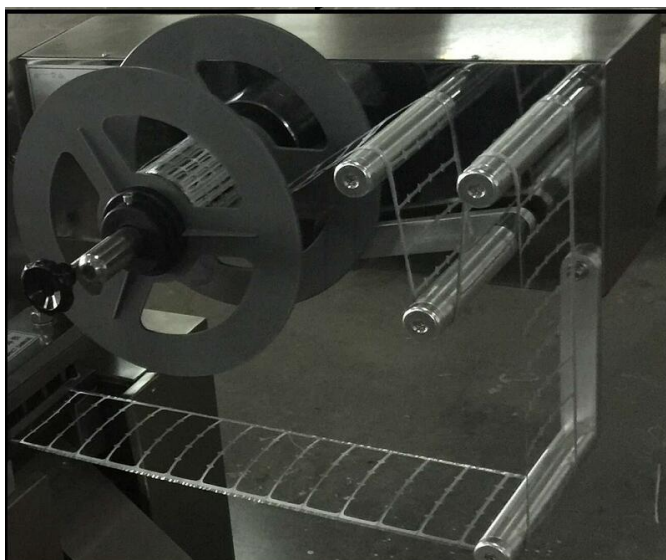
- 1.It adopts the newest type high-power transmission mechanism to arrange the chain and drive the main driving shaft. The errors and noises of other gear wheel transmission can be avoided.
- 2.Imported controlling system is adopted; also it can be equipped with detecting and rejection function device for number of medicines according to the user's requirement.
- 3.The machine adopts separation sectional combination: PVC forming, Feeding, Heating sealing for one section; Tropical cold aluminum forming, Heating sealing and cutting for another one section for separately packaging.
- 4.It adopts photoelectrical controlling system to make PVC, PTP, be cut automatically to guarantee the Synchronous stability of over- length distance and multi stations.
- 5.It can be optional equipped with photocell correction device, imported stepper motor traction and image-character register to optimize packing grade
- 6.The machine is suitable for packaging of capsule, tablet, coating pills, syringes, medical instruments electronics and etc.
- 7.All of working stations are adopted four columns for position. It is with stability performance and easy operation.

- 8.It can add pressing station. It can be with total of four working stations of forming,sealing, pressing and

cutting. It is widely suitable for all requirements of packaging.

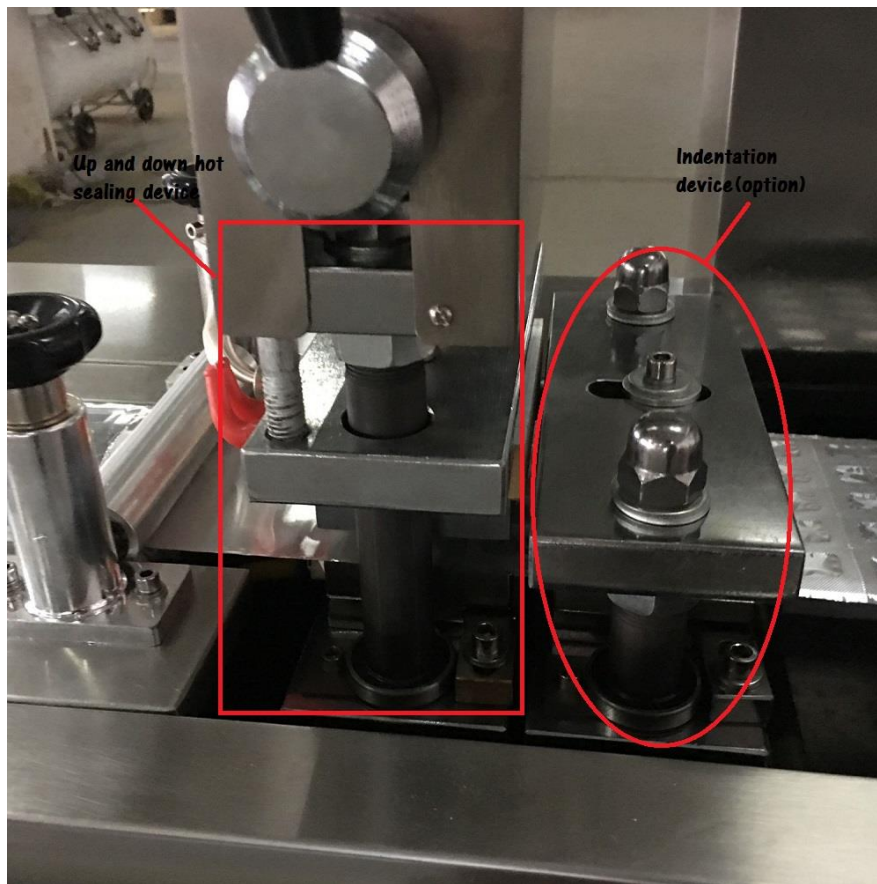


9. It can add Waste edge device(optional), The waste is in good consistent and clean after cut. It's easy to clean.



10. The hot sealing station adopts underneath type air cylinder. The pressure is average and

clean appearance; and the indentation device is option.



11. Water inlet, outlet and air inlet(should connect with the air compressor that it is prepared by customer themself.)



12. Control panel



Main Technical Parameters

Model	DPP-80
Blanking	10-40 time/min
Production Capacity	2400 version/h
Max. informing area and depth	70*110*26 (mm)
Standard Stroke	20-70mm (It can be designed by users.)
Standard Forum	80*57mm (It can be designed by users.)
Air Pressure	0.6-0.8MPa
Total Power	380V/220V 50Hz 1.8Kw
Main Electrode Power	0.75Kw
PVC Rigid Film	0.15-0.5*80mm
PTP Aluminum Foil	0.02-0.035*80mm
Dialysis Paper	50-100g*80mm
Cooling of Mold	Tap water or recycled water
Outline dim.	1500*600*1200mm
Weight (Kg)	450Kg
Noise Index	<75dBA



Working Process

1. Forming (Upper and lower heating)
2. Hot sealing (Upper heating)
3. Coding
4. Indentation (Heating a little)
5. Cutter
6. Output product