

SED-250P Aluminum Plastic Tablet Blister Packaging Equipment Pill Blister Pack Machine



This machine is newly developed and innovated by our company, and its technology is advanced in China by now.

This machine is widely used for the aluminum-plastic/ paper-plastic/ aluminum-aluminum sealing & packing of capsules, tablets, honey pills, candies, disposable syringes or irregular products in industries of pharmaceutical, food, health care and medical machinery, etc.

With the micro-computer PLC control, the VVVF and the touch screen, its automation is high, and it's ideal blister packing machine for manufacturers. This product passed the approval of Provincial technological achievements of China.

Feature

- 1), The spindle locating devices with gear racks are equipped in the devices of forming, thermal sealing, batch No. printing, impressing and cutting, etc, and when the handle is rotated, all these devices can move flexibly in the spindle. There is a ruler, with which it's convenient to position fast and correctly.
- 2), There are double oscillating rods in the manipulator, the pulling travel's range is increased to 180mm, so the blister package with all kinds of size can be satisfied. Operations of blister sheet correcting & heating, the pressing & forming, the face/back surface pattern impressing, the cylinder's thermal sealing, the automatic feeding, the automatic batch No. printing and automatic cutting can all be completed by this machine, and it's easy and reliable to operate.
- 3), With the pressing & air forming device and the mechanical punch, the blister shapes are homogeneous and strong, and it is specially used for the packing of big honey pill or medical machinery, etc, whose size is bigger or whose shape is irregular. When the special automatic

charging device is equipped, this machine can also be used for the packing of ampoule, syringe or vials, etc.

4), The helical-gear reducing box with parallel shaft is adopted for the main transmission part, the pin positioning is adopted for the dies of forming, thermal sealing and the impressing, the pressing plate is tight, the positioning is accurate, and it's convenient to change dies.

5), As to user's requirement, the machine can be made by several parts, which is convenient to move the machine into the workshop.

Product Parameters

Model	SED-250P
Cutting frequency, times/m	6-50
Productivity, pieces/h	35 000-230 000
size of final product, mm	240×150×26(The standard depth is 14mm.)
Travel range, mm	40-160(It can be customized as user's requirement.)
Standard board, mm	80×57(It can be customized as user's requirement.)
Air pressure, Mpa	0.4-0.6
Air flow	≥0.35m ³ /min
Total power	380V/220V 50Hz 6.2KW
Main motor's power, Kw	1.5
PVC hard piece, mm	0.25-0.5×140
PTP aluminum foil, mm	0.02-0.035×140
Dialyzing paper, mm	50-100g×140
Die cooling	Running water or circulating water
Dimension, mm	3000×730×1600
Weight, kg	1600