

SED-160TP High Speed Blister Packing Machine



The machine is assembled with three parts and can be packed and transported separately. Under control of PLC, the machine can complete separately all procedures including warm-up, blister forming, automatic feeding, heat sealing and synchronous adjustment of Aluminum-Plastic strip, empty-detecting, hard Aluminum forming, second heat sealing, batch number printing, blanking and scrap-collecting, etc.

The machine is suitable for blister packing with Aluminum-Plastic, Aluminum-Aluminum and Aluminum-Plastic-Aluminum.

Advantages

1. Travel scope can be adjusted.
2. Mould is located by locating groove so that it's easy to change mould. Adopt the moulds of pressing-and-frothing and cool-forming.
3. The material is fed automatically. The mould and feeding equipment can be designed as user's requirements.
4. Speed is shifted by step-less transducer. Adopt the interface of human-machine and PLC programmable controller.
5. Adopt photoelectric empty-detecting equipment and waster-eliminating equipment.
6. Servo motor drive wheel to grip and tow wrapper, synchronize accurately. And it will be not waste of time and material for adjusting when restart the machine.
7. The machine equipped Camera Cell for sensor, make the length in an accurate number.
8. The heating moulds will automatically separate when the machine stops, which contributes to protect the material between them and extend the machine's life.

Product Parameters

Punch Speed:	10-35time/min
Max. Shape Area:	160*110mm
Travel Range:	10-150mm
Compressed Air:	0.4MPA-0.6MPA
Power:	380V 50Hz 4Kw
Wrapper Specification:	PTP:(0.02-0.035)*160mm Composite Aluminum film:(0.11-0.15)*160mm PVC: (0.15-0.5)*160mm
Overall dimensions (mm):	3800x680x1400
Weight (kg):	1500Kg