

Tablet Strip Sachet Packing Machine



This machine is applicable to pharmaceutical industry. It can pack single or multiple tablets of tablets, capsule, and regular shaped caplet with soft double aluminium lightproof packaging. Machine is controlled by HMI. Safe and stable system, easy operation, reliable operation. Photoelectric detection color mark, mechanical follow-up mark, ensure the integrity and accuracy of pattern printing. With the function of automatic batch number printing, vertical and horizontal breaking line, easy to install and operate. Adopt humanization design principle which can set the number of connecting bags cutting optionally. Automatic detection of material shortage and automatic movement device can ensure qualified rate of product is 100%.

Performance

- 1) Forming width can reach 450mm.
- 2) Packing capacity can reach 90cutting/min.
- 3) Machine adopt two rolls of film converge from two sides to heat sealing. Automatic mark correction and easy adjustment.
- 4) Machine is controlled and adjusted by servo motor. Each actuator is adjusted by HMI.
- 5) The unwinding adopt air-expansion shaft to bear roll material, easy and convenient for film replacement.
- 6) Equipped with detection of material shortage and removal device, ensure the unqualified product are removed from qualified product.
- 7) Multiple embossing type can be equipped.
- 8) Horizontal cutter is controlled by servo motor directly, low noise, reliable cutting, working steadily in a long-term.
- 9) Reasonable layout, easy operation, good appearance.

Technical Specifications

1. Packing material specification : Max width 450mm
Thickness: 0.07~0.15mm
External diameter \leq 300mm
Internal diameter: 76mm
2. Packing capacity : \leq 90times/min (Horizontal cutting times based on strip specification.)
3. Packing material : Alu-PVC composite membrane (double aluminium membrane)
4. Packing specification : According to clients requirement.
5. Packing scope : tablet, capsule etc
6. Total power : 8KW (based on function)
7. Power supply : 380V 50Hz
8. Dimension (L×W×H) : 1600×1420×2300mm (Single machine)
2000×1420×2300mm (Single machine with conveyor)
9. Weight : 1500Kg