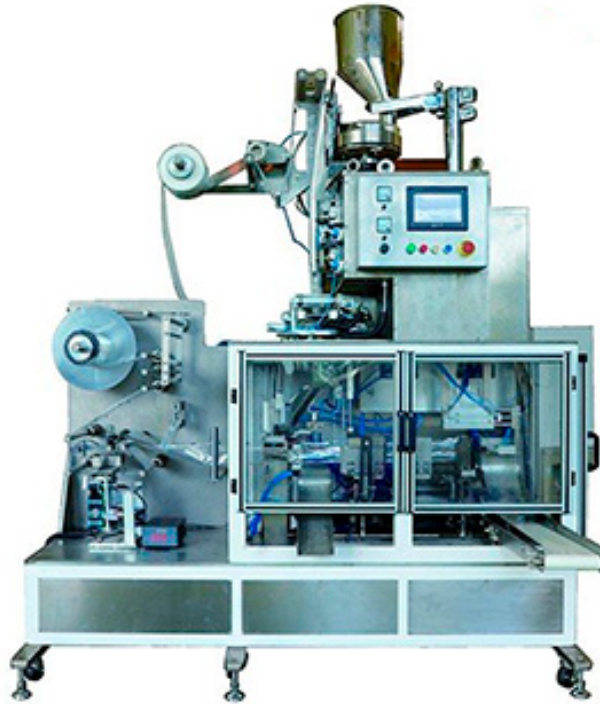




Model DXDC50I Pyramid Tea Bag with Envelope Packing Machine



Model DXDC50I is our new pyramid (triangle) tea bag with three-side sealing flat envelope packing machine. It is used for the packing of tea leaves, such as green tea, black tea, oolong tea etc. The pyramid bags have good perviousness and perspectivity. Each pyramid tea bag is individually wrapped by envelope for freshness.

Characteristics

- ◆ To adopt pneumatic control system, a simple and compact mechanism.
- ◆ Ultrasound sealing and cutting with high reliability is used on pyramid bag forming system.
- ◆ Provide servo control for precise traction of envelope.
- ◆ It can adjust size of pyramid bag and envelope.
- ◆ It could produce pyramid bags and envelope separately.
- ◆ Volumetric loading mechanism, it can meet customer's request of measuring precision.
- ◆ A sensing system that follows color mark automatically and ensures printing logo on a proper place.
- ◆ Various heat sealable laminated materials (Plastic / P.E, Plastic / Foil / P.E).

Technical data

Production	40~50 bags/min
Packing material	Food grade non-woven, Nylon filter
Size of pyramid	50~80mm (L)
Width of packing material	120mm / 140mm /160mm / 180mm
Envelope materials	Heat sealable laminated materials(Plastic / P.E, Plastic / Foil / P.E)
Size of flat envelope	80~110mm (H) ×85~125mm (W)
Width of envelope material	160mm / 180mm / 200mm / 220mm
Dosage(pyramid)	5~40 cm ³
Power	AC 22V / 50Hz
Total power	2KW
Air pressure	0.4~0.6MPa
Air consumption	200L/min
Overall dimension	1.960m×1.110m×2.390m
Options	1) Auger feeding device 2) Date printing device