

Tirangular Tea Bag Packing Machine



MODEL: XH-SJB is an independent Naked Pyramid Tea Bag Packing Machine. It uses the mesh bag film roll which is made of PLA/nonwovens/nylon as the packing material. Flat packages and triangular packages can be switched for your needs. It is widely applied to various regular and irregular materials like loose tea leaf, Whole leaf tea, blend tea, herbal tea, and fruit tea, etc.

Features

- Suitable for different types of tea and materials, especially for formula tea.
- Easy compatible with weighers or fillers, adopted spiral weighing and feeding method can reduce the waste caused by material wear.
- The multi-connected film drawing device controls the film roll tension, and the drawing of the film is smooth.
- The process of bag making, measuring, filling, sealing, cutting, and counting can be done automatically.
- With a special patented edge trimming device, the excess packing film of the sealing edge can be cut automatically.
- Easy Operation. Multi-language touch control screen, clear parameter setting.
- Easy Cleaning. The machine body and all components in direct contact with products are made of SUS304 stainless steel, ensuring hygiene production.
- Sealing by ultrasonic technology. It enables a beautiful pyramid tea bag appearance with reliable performance.
- This unit can perform flat teabag and triangle teabag (switchable).
- Equipped with safety doors to isolate the packaging process and prevent machine injury.

Technical data:

Model	XH-SJB-IV, XH-SJB-VI
Packaging Method	Ultrasonic Sealing and Cutting
Measurment Method	Intelligent electronic Weigher, Auger Filler
Weighing Range	≤15 g±0.5g
Packaging Materials	Non-Woven Fabric, Nylon, PLA Corn fiber
Packing Roll Width	140, 160, 180(mm)
Capacity	Max. 70bags/min
Machine Size	1600*1250*2300mm, 1700*1450*2210mm
Machine Weight	500KG, 530KG
Powder Supply	220V 50-60Hz (Transformer for local voltage prepared by the customer)
Air Supply	0.6MPa (Provided by the customer)