

## ***XY-100SJ/C Pyramid (Triangle) Tea Bag Packing Machine With Volumetric Cup Weigher***



Model XY-100SJ/C is our Pyramid(Triangle) Tea Bag Packing Machine With Volumetric Cup Weigher. It is used for the packing of green tea, black tea, scented tea, health tea, Chinese herbal tea, coffee and other broken tea and tea granules quantitative bag packing.

### **Performance Characteristics**

1. By ultrasonic sealing and cutting, the machine can produce a pyramid(triangle) tea bag with a beautiful bag shape and strong sealing;
2. It uses volumetric automatic quantitative metering, and complete automatic blanking packaging process cooperating with packing machine;
3. It is controlled by PLC and touch screen display which makes the performance more stable and easier to be operated;
4. It is equipped with SMC pneumatic components and Schneider electric appliances to extend the life of the machine;
5. The integration of machine and gas makes the replacement of data without stopping or shutdown;
6. The Packing capacity is 2400-3600 bags/hour;
7. The switch of the hanging label tea bag and the wireless label tea bag can be completed by changing the packaging material;
8. The bag shape of pyramid (triangle) sealing bag and flat(rectangle) back sealing bag can be switched to each other by one-key operation.

## Technical Parameters

Model	XY-100SJ/C
Measurement range	1- 15g
Measurement accuracy	±0.2g
Packing speed	40-65 bags/min
Packaging Materials	Nylon material imported from Japan, non-woven tabrie, 100% biodegradable transparent materials, PET, PLA, etc
Measurement method	Volumeric Quantitative Measurement
Roll width	120、140、160 (mm)
Bag size	120mm (48*50 mm) 140mm (56*58 mm) 160mm ( 6568 mm)
Roll outer diameter	≤φ400mm
Roll inner diameter	φ76mm
Air pressure	≥0.6Mpa(The gas will be suplied by the buyer)
Control person	1
Power	1 Kw
Dimension	L 1250 x W 800 x H 1800(mm)
Weight	500Kg