



## *SP-15 Inner and Outer Pyramid Tea Bag Packing Machine*



Cost effective: Number of operators: 1 person, total output 2400 bags/hour, 20000 bags 8 hours a day. Traditional hand-made 3~5g low-dose tape labels are inconvenient for packaging outer bags. The inside and outside bags of the triangle bag are equipped with a tape type. The equipment can fully realize your packaging, make your packaging more perfect, and it is more convenient to manage it is good.

### **Application scope:**

Green tea, black tea, Huaguo tea, coffee, bar-shaped tea, health tea, Babao tea, herbal tea and other raw tea small granular, short strips of material quantitative packaging.

### **Performance characteristics:**

1. Triangular three-dimensional tea bags with outer packaging can be manufactured;
2. It can switch production between triangular three-dimensional tea bags and four corners tea bags;
3. Ultrasonic seal cut off to make the seal more solid and beautiful;
4. Ultrasonic pressure adjustment does not need to shut down, according to the degree of sealing cut off with the appropriate adjustment;
5. Touch screen operation, easy and convenient;
6. 3600 bags / hour of high-efficiency production capacity effectively improve production efficiency and reduce production costs;
7. Professionally produced labeled nylon filters and corn fiber teabag materials;
8. Horizontal paper feeding mechanism, so that the outer bag size is smaller, more beautiful bag type, with the triangular tea bag packaging host to complete the inside and outside the bag one-time forming tea bag products;
9. Configure automatic tea quantitative claims can produce more accurate triangular tea bags;
10. Inflatable filling outer packaging can make products long-term preservation.

**Technical specifications:**

Measuring range:	2-10 grams
Measurement accuracy:	±0.15g
Measurement method:	sliding volumetric measurement or tea quantitative measurement
Packing speed:	up to 35-55 bags/minute
Packing: Inner packaging:	ultrasonic sealing method three-side sealing
Outer Packing:	Three-side sealable heat sealable composite material
Packaging material: Inner packaging:	Ultrasonic sealing material such as nylon mesh, non-woven fabric, corn fiber, etc.
Outer Packing:	Heat sealable composite
Tea bag size: Triangle bag:	40 - 70 (mm) (side length)
Four-cornered bag:	50-80 40-80 (mm)
Outer packing:	80-100 95-115(mm)
Electric power:	3.0KW (220V)
Air source pressure:	≥0.6Mpa (Air supply is provided by the customer)
Equipment size:	L 1900 * W 800 * H 2500 (mm)
Equipment weight:	about 1100KG