

## Pyramid Tea Bags Packing Machine with Cup XY-100SJ



## **Characteristics:**

- 1) Through use the method of Seal & cut the bag by ultrasound, make it possible to production TEABAG which is ease to take out and has pretty shape;
- 2) Manual metering of materials is suitable for filling irregular materials;
- 3) Siemens PLC and dual touch screen operation clearly show the working state, handle direction and so on:
- 4) SMC pneumatic component/Schneider electrical parts provide stable work procedures;
- 5) It can adjust the sealing position and deviation on the touch screen without stopping;
- 6) Weighing measurement: spiral linear electronic scale
- 7) The Packaging capacity is 2400-3000 bags / hour
- 8) With the labels used in packaging materials can be simply produced TEABAG with the label;
- 9) The machine can switch the bag shape between pyramid (triangle) sides sealing bag and flat (rectangle) back sealing bag.

## **Technical Data:**

Machine Model: XY-100SJ Filling range: 1-10g/bag

Accuracy: ±0.2g/bag (Determined by packing material)

Packing speed: 40~80 bags/min

Packing material: Nylon material imported from Japan, non-woven fabric, 100%

biodegradable transparent materials, PET, PLA, etc

Measuring method: electronic scale metering way

Packing roll width: 120.140.160 (mm)

Roll outer diameter: ≤Ф 320mm Roll inner diameter: Ф 76mm

Bag Size: Triangle bag: 45-70mm (one side)

Air pressure:  $\geq 0.6$ Mpa (the gas will be supplied by the buyer)

Operate person: 1

Motor power: Approximately 2.2kw(220v)

Dimension: Approximately L 1250×W 800×H 1800(mm)

Machine weight: Approximately 500kg