

## Ultrasonic Sealing Packaging Machine XY-60EK



This machine is widely-use for granule product, such as: black tea, green tea, white tea, yellow tea, black tea, oolong tea, scented tea, raise liver, nourishing the stomach, tea, health tea, etc. And some daily food like condiments small granule, powder material which can be measured by volumetric cups.

### Feature:

- 1) To seal and cut by ultrasonic wave, which lets the bag have a good look.
- 2) It can make pyramid type tea bag, and can satisfy customer' need to make the square bag.
- 3) Sealing is strong and can realized the joint without edge, which is the popular tea bag in current market.
- 4) You can use the Nylon filter film with string and label, and also can use the clean Nylon filter film and non-woven cloth.
- 5) The measuring and filling method can change according to different items, such as tea scale, volumetric cups, bucket chain manual filling part, and vibration plate .etc.
- 6) Machine is made with 304 stainless steel, not only be environmental but also firm and durable.
- 7) It has been improved in ultrasonic wave, measuring, sealing and so on, not only promote the function of machine, but also reduce much noise in a way.

### Main characteristics:

1. All 304 stainless steel cover meets to GMP standard.
2. To shapes of the bag: Nylon pyramid and nylon flat bags.
3. Special designed measuring system to make sure the accurate measuring
4. Photocell controller is easy to manipulate to confirm the complete of the bag and tag.
5. Full servo motor driving.
6. Top quality touch screen, intellegent Computer controller is used.
7. Intelligent digital PID constant temperature tables are used, the tolerance is controlled by  $\pm 2\%$ .
8. Ultrasonic sealing way for the bags.
9. Using life: at least 10 years.
10. Certificates: European CE Authentication and ISO9001: 2015.

**Technical data:**

<b>Descriptions</b>	<b>Triangel tea bag packing machine XY-60ED/K</b>
Produce speed	30-60 bags/min
Tea content	≤10g/bag
Bag Size	60-80(W)*40-80(L)mm
Film Width	120mm, 140mm, 160mm
Tea request	Tea length≤15mm,assumes the platy, otherwise the weighing precision will drop.
Bag paper request	Label line nylon or adhesive-bonded cloth (picture sample will be enclosed)
Roll quantity	1
Rolled paper core inside diameter	Φ76mm
Rolled outer diameter	≤Φ400mm
Standard electric appliance configure	Pneumatic element button, exchange contact device
Source pressure	≥0.6Mpa
Operate person	1
Machine size	780× 940×1800mm (L x W x H)