



## *ZT-20 Triangle Shape Tea bag Packaging Machine*



Pyramid tea bag is a popular and attractive type of packaging method of tea. Be used for automatically packing products as green tea, black tea, flower tea, health tea, medicine tea, and granule and so on.

### **Features:**

1. This unit can perform either three sides sealing or triangle teabag, just need single bond to change the bag between three sides sealing and triangle shape.
2. Packaging capacity: 3000 bags/h (Determined by packing material)
3. Applicable packing materials: Nylon film with thread and label.
4. The precision volumetric metering way very easily in the transformation of filling material. Electronic scale metering can be collocated according to the material.
5. Human-Computer Interface, Omron PLC control, adopted the Panasonic double Servo motor to make the bag. Supplied complete setting functions. Easy operating
6. Main motor overload protection device
7. Packaging material tension automatic adjustment device
8. The machine will automatically stop when issued the warning.

**Technical Parameter:**

Working Capacity	40-50 BPM
Measuring Method	Sliding volumetric type
Sealing Type	High frequency sealing
Shape of Packing	Pyramid or square type
Mesh of Packing	Standard mesh for high frequency sealing
Width of Mesh	120mm, 140mm ( 160mm, 180mm can be customized )
Volume per Pack	2±0.5 g / bag ( other volume can be customized )
External diameter of mesh roll	≤Φ350mm
Inside diameter of mesh roll	Φ76mm
Power Supply	Per client's specifications, 0.5Kw
Air Supply	≥0.6Mpa
Operator	1 operator
Machine Dimension	L 880mm x W 640mm x H2200mm
Machine Weight	350kg