

Triangle Tea Bag Packing Machine



The triangle tea bag packing machine machine adopt the principle of ultra-sonic cutting and sealing, this will making the bag cutting is more evenly than traditional knife cutting and heat-sealing, for the ultra-sonic is more quiet running and tea bag sealing welding is more rigid, the tea bag is hardly crack and broken even soaked in 100 °C hot water. Besides the tea bag is with paper tag and cotton string, it is such convenient for consumer get out the tea bag and enjoy drinking.

1. This triangle tea bag packing machine is suit for powder tea, granule tea, Sri Lanka tea/red tea, green tea, health herbs tea, scented tea, petal tea, ginseng tea etc.
2. This triangle tea bag packing is making triangle tea bag and rectangle tea bag for consumer option, just input parameter on touch screen;
3. For guarantee the machine food safety grade, we have this machine comes with stainless steel 304 structure and all component is for food grade;
4. The machine output capacity up to 3000 - 4000 triangle tea bags each hour, less labour cost;
5. We have electric weigher scale type filler and rotary cup type filler for consumer option.
6. For higher standard machine quality control, we have the tea bag machine configured with Siemens brand touch screen and PLC system.
7. In case of malfunction comes out, the touch screen will display the trouble shoot automatic;

Machine parameter:

Packing capacity	1 - 5 gram
Packing film width	Max 140mm
Packing speed	20 - 30 bags/min
Tea bag material	Nylon, non-woven fabric, PET material, Corn fiber PLA biodegradable materials
Power supply	1.2kW AC220V 50Hz
Compressed air supply	0.6-0.8MPa