



YS-169 New Generation Tea Bag Packing Machine with Outer Envelope



With a specially designed tea filter bag sealer, Tea Packing Machine can easily pack loose leaf tea, herbal tea, black tea, and flower tea.

Heat sealing and filling, this tea bag packing machine is a fully automatic bag packaging machine for your tea packaging.

YS-169 Tea Packing Machine is PLC controlled with a Touch Screen, which is quite easy for your workers to operate. It has a wide variety of bags of packaging. This automatic tea bag packing machinery explores Servo Motor as transmission power and has very reliable performance at high speed. The packing speed is as much as 1800 bags/hour.

Characteristic

- The machine is suitable for the non-returnable packaging of the inner and outer bag of small particulate materials such as: tea, herbal tea, health tea grass-root type and so on.
- Inner and outer bag's film drawing is controlled by the stepper motor, stable bag length and accurate positioning.
- The temperature controller is adjusted by PID to make the temperature control more accurate.
- Overall machine movement is controlled by PLC, with human-machine interface display, ensure health of products
- Packing material: filter paper, thread, composite membrane and labels.

Technical Parameters

- Measuring Scope: 3 - 10 g (1.6 ~ 26 ml)
- Inner bag size: L:50 - 70 mm W :45 - 80 mm
- Outer bag size: L:80 - 120mm W:75 - 95 mm
- Packing Speed: 30-40 bags / min
- Dimension (L*W*H): 1750*740*1950mm
- Weight: 550 kg
- Total Power: AC220V/ 50Hz /3.7kw
- Gas source: $\geq 0.4\text{m}^3/\text{min}$