



Tea Packing Machine



This advanced tea packing machine is designed for efficiently packaging a variety of products including broken tea, coffee, ginseng essence, diet tea, health-caring tea, medicinal tea, tea leaves, and herb beverages. It is a versatile solution suitable for both commercial and industrial applications.

Features:

1. Fully Automated Process:

The machine seamlessly handles the entire packaging process, including forming the bag, measuring the content, filling the material, sealing, and cutting. All tasks are completed automatically, ensuring high efficiency and consistency.

2. Versatile Bag Sealing:

This unit can perform either three-side sealing or triangle teabags. A simple adjustment allows switching between three-side sealing and triangle-shaped bags, offering flexibility based on packaging needs.

3. Compatible Packing Materials:

The machine is compatible with nylon film that includes thread and label, making it suitable for various types of tea and herb packaging.

4. Electronic Scale Metering:

An electronic scale metering system can be added according to the type of material being packed, ensuring precise measurement and reducing waste.

5. Human-Computer Interface:

The machine is equipped with an Omron PLC control system, providing an intuitive and user-friendly interface for operators.

6. Main Motor Overload Protection:

To ensure the longevity and safe operation of the machine, it includes a main motor overload protection device, which prevents damage from overloading.

7. Automatic Tension Adjustment:

The packaging material tension is automatically adjusted, ensuring smooth and consistent operation without manual intervention.

8. Automated Warning System:

The machine features an automated warning system that stops the machine and alerts operators in case of any issues, ensuring prompt resolution and minimizing downtime.

Applications:

Ideal for packaging a wide range of tea products including broken tea, coffee, ginseng essence, diet tea, health-caring tea, medicinal tea, tea leaves, and herb beverages.

This machine combines advanced technology with user-friendly features, making it an excellent choice for businesses looking to enhance their packaging efficiency and product presentation.

Technical Parameters

Model	MY-SJB
capacity	20-30 bags/Min(Determined by packing material)
Filling precision	$\leq \pm 2\%$ (Determined by packing material)
Bag size	60-80 (W) *40-80 (L) mm
Packing film	120mm、140mm、160mm
Filling range	2-10ml
film thickness	0.04-0.06mm
Packing material	Nylon, Polyester net non-woven fabrics,. ultrasonic sealing materials
air consumption	0.6m ³ /min 0.8Mpa
total power	2KW
Power	220V 50HZ
air compressor	No less than 1 cube
Dimension	120 (L)*90(W)*200(H)cm
Net.Weight	800KG