

Fully Automatic Tea Packaging Machine



Maichi Packaging Equipment is a professional manufacturer of fully automatic tea packaging machines and bagged tea packaging machines. Our equipment is capable of packaging a wide variety of teas, including Longjing (Dragon Well), Biluochun, Keemun black tea, Dahongpao, jasmine tea, Tieguanyin, peach oolong, Chenpi Pu-erh, Xinyang Maojian, Phoenix Dancong, Dongding oolong, Osman thus oolong, chrysanthemum, rose, bitter buckwheat tea, barley tea, and more.

In modern tea production, efficient packaging equipment is key to ensuring product quality and market competitiveness. Our fully automatic tea packaging machine is specifically designed to meet the packaging needs of bagged tea and loose tea. As a professional manufacturer, our equipment utilizes advanced technology that not only enhances production efficiency but also significantly reduces labor costs. Let us help you present your high-quality tea to consumers in the best possible condition.

Equipment Introduction:

- Suitable for one-time packaging of small particle materials such as tea leaves, herbal tea, and health tea roots in inner and outer bags.
- The inner and outer bag film pulling is controlled by a stepper motor, ensuring stable bag length and accurate positioning.
- Utilizes a PID temperature controller for more precise temperature control.
- The entire machine's actions are controlled by a PLC, with a human-machine interface display to ensure product hygiene and reliability.
- Packaging materials: tea filter paper, cotton thread, composite film, and labels.

Equipment Parameters:

- Measurement Range: 3 - 10 g (1.6 ~ 26 ml)
- Inner Bag Size: Length (L): 50 - 70 mm; Width (W): 45 - 80 mm
- Outer Bag Size: Length (L): 80 - 120 mm; Width (W): 75 - 95 mm
- Packaging Speed: 30-40 bags/min
- Dimensions: 17507401950 mm
- Machine Weight: 550 kg
- Total Power: AC220V/50Hz/3.7kw
- Air Source: ≥ 0.4 m³/min