

Automatic Sachet Filling Machine SJ-2



This machine is high precision packing machine and the most advanced liquid compound packing machine in china, which is standing, three side sealing and intermittent. It can automatically complete Bag-making, filling, sealing, printing, cutting and counting .Controlled by microprocessor and automatic photocell. It is widely used to pack all kinds of liquid without gas, especially soy, wine, vinegar, juice, soybean milk, peanut oil, vegetable oil, plant oil, mineral water and liquid chemical products.

According to customers need, this machine can be equipped with color ribbon date printer and protection cover. The color ribbon date printer help the customer print colorful date batch number while the protection cover can be used for infection, help you produce healthier and saler products. These are all can be bought separately.

Specification

1. Frame and Liquid Contacting parts are S.S304. Equipped with water pump for the water filling purpose and motor and speed reducer control unit for the speed control of the film distribution system.

2. Film dispensing unit: is composed of film setting system, film guiding SS304 steel post, vertical thermal heating sealing rubber and the copper system, horizontal thermal sealing and cutting system. The film will be

forming according to the film setting process, to make the bags ready for filling water.

3. Filling unit: is composed of water pump, inlet control valve, Quantities will be depending on the piston type filler.

4. Auto sealing system: is composed of the film inlet guiding post, wheel, and the thermal heating modular, thermal heating tube, temperature controller, and pressure adjusting spring valve.

5. Film output system: is composed of SS304 sliding rail plate.

6. Electrical control system: is composed of control panel, wiring, and the AC contactor system.

7. UV sterilizer and date coder is equipped on the machine

8. Data counting unit is equipped on the front panel.

9. Photo sensor for the speed control and the logo position correcting system will be equipped on the SJ-1000 Series

Application:

1. Choose the domestic high quality components, to ensure the machine low failure and high stability.

2. Seal products in a variety of forms, the seal, edge sealing, wide edge sealing, etc.

- 3. Adjusted bag length, do not need replacement parts.
- 4. Dual heat sealing temperature control, ensure temperature accuracy
- 5. Automatic in 8 digit print production date.

6. Adopting opto electronic tracking control bag length, can maintain a complete pattern, number of packages using electronic counter.

Technical Parameters:

Model	SJ-1000	SJ-2000
Bag Making Length	50-150mm	50-250mm
Bag Making Width	40-150mm	40-175mm
Packing Use Film Width	100-320mm	100-380mm
Packing Volume	50-550ml	200-1000ml
Packing Speed	1800-2200Sachets/Hr	1000-1300Sachets/Hr
Total Power	1.6KW	2.5KW
Dimension	880*760*1800mm	1050*850*2050mm
Weight	275KGS	380KGS