

2 heads automatic filling and cup sealing machine



Introduction:

The sealing cup/box machine produced by our company is a full automatic packaging production line. This machine adopts stainless steel fuselage, accords with hygienic requirements and cleanliness.

And it is suitable for yogurt, ice cream milk, soymilk, mung bean sand, condiment, jam, jelly and so on.

It can be applied to plastic or paper cups, from automatic lift boxes or cups, quantitative filling, heat sealing system, automatic membrane cutting and waste membrane recovery and other functions, and a series of processes can be automatically completed.



We possess more than ten years experience of production in this line. The advanced technology and equipment in the industry adopt the famous brand control system and pneumatic components in Japan, Taiwan and China, which has the characteristics of low failure rate, stable operation and long service life.

The machine is made by ss and aluminum. It is very stable and enhanced.

Working process:

1. The operator need to put 2 lines box on the box loading device;
2. Then the filling will work, to fill liquid into 2 boxes with certain volume at the same time
3. The machine will sealing the film twice
4. The machine will cut the film
5. The finished cups will be delivery out.



Technical Parameter:

Model	GC-60-3
Packing Speed	1600-1800 cups/hour
Voltage	220V/380V
Machine Power	2.2KW
Filling Range	250-1000ml
Air source	0.5MPa-0.75 MPa
Dimension	300*120*180 cm
Machine Weight	About800kg



Electric Components Lists:

No	Name	Brand
1	PLC	DELTA
2	Touch screen	Weinview
3	Temperature control	OMRON
4	AC Contactor	CHNT
5	Circuit Breaker	CHNT
6	Intermediate Relay	OMRON
7	Solid Relay	FOTEK
8	Motor	MAILI
9	Button	Schneider

Pneumatic Components Lists:

No	Name	Brand
1	Cylinder	MAIER
2	Vacuum Generator	CKT
3	Electromagnetic valve	JELPC