

Semi- Auto Sealing Machine Series

Instruction Book



**Soluciones de pesaje y
equipos para alimentos**

Please read the introduction before using it

MANUAL SELLADORA MARCA BBG REF: SELL-V

I. Brief Introduction:

This machine is designed and produced by our company, and it is used for sealing cups of the food and drink. The product technological design is advanced, have the advantages of easy to move, convenient to operate, time saving, labor-saving, and electricity saving etc. It's suitable for small food factory, beverage factory and restaurant etc

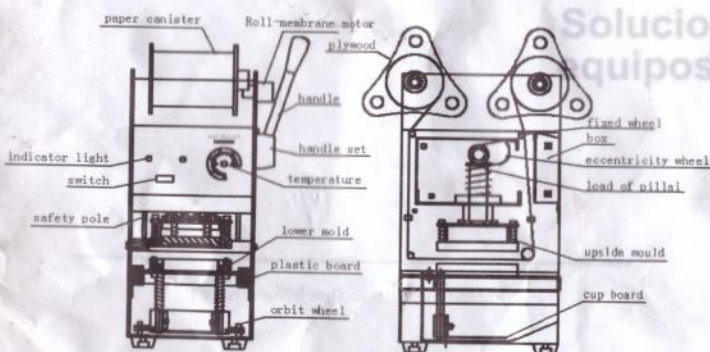
II. Main parameter:

1. Size: 260.0X355X340mm
2. Weight: 19kg
3. Voltage: 220V/110V/50Hz
4. Power: 350w
5. Productivity: 300-500cups/hour

The film material and sealing temperature:

1. PE (Polyethylene): 170 °C
2. PP (Polypropylene): 170 °C -200 °C
3. PS (Polystyrene) : 180 °C
4. Easy open film: 120 °C -180 °C
5. PET (Polyester): 160 °C -200 °C

III. The Structure of Machine



IV. Usage

1). Film Installation

a). Be clear of the rolling direction, find out counter-clockwise and put the film on the staff then fix it. (At the same time please turn off the power).

b). Pls make sure the fixed slab combine the film well, also note that use rubberized fabric to stick the film on the film receiving roller tightly.

B. Steps of sealing (operation step of panel)

a). Connect the power, turn on the power switch, the indicator light will be on, the bottom mold and the gliding plastic board will slide out automatically. Turn the temperature controller to the temperature you need, the green heated indicator light will be on. When the temperature of the heated board reaches the temperature you set before, the red warm keeping indicator light will be on. (When working, the heated device will alternate between heating and warm keeping, so the green heated indicator light and the red warm keeping light will alternate be on, that's normal)

b). Put the cup into the slip board, and push the slip board to the certain position by hand, press the handle to the longest distance for one or two seconds. Then lift up the handle to make it back.

c). pull the slip board, up distance switch to loosen, the film motor starts turn to move after receive the signal, turning to schedule length, pass the sense switch control film electrical engineering automatically stop, put the cup into the bottom slip mold, then push to go into, next circulation beginning.

V. Attnitions

- 1). Connect the grounding line well to insure the safety.
- 2). When come across a malfunction, turn off the power first, check and mend it after the temperature go back to normal.
- 3). When working, don't put hands into the machine, this is for avoiding the danger.
- 4). You must wait till top mold stops in the tiptop then you can put the cup in.
- 5.) The voltage must be 220V±5% (or 110±5%)

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VI. Cleanness and maintenance

- 1). Clean the table, trough, bottom board and rail, top pressure board periodically, remember that it must turn off the power first.
- 2). Lubricate the bottom mold gliding board, trough and guiding rail periodically to keep the machine in fine status.
- 3). Clean the knife: plug up the drain hole of the bottom mold, and then put the hot water to the trough of bottom mold until filled. Then start the machine with no film and cup, cycle several times, the knife will be washed to clean.

VII. Malfunction and solutions

Phenomena	Reason	resolvent
The sealing is not good, the inlet of cup is leak	There is some dirty things in the mold	Turn off the power, clean it after the machine getting cold
	The film is crinkle	Adjust the film
	There is some dirty things in the inlet of the cup	Clean the inlet of the cup
	The temperature is too low or too high	Adjust the temperature
Can not seal automatically	The auto-entry switch of induction pole is blocked or distorted	Clean the dirty things or adjust the induction pole
The film keeps reeling in or stops just reel in in a half	<ol style="list-style-type: none"> 1. The film is not put in the U type trough of the sensor, the black point of film is not aim at the position of sensor. 2. The sense of the sensor is too low or too high 	<ol style="list-style-type: none"> 1. Put the film in the trough of the sensor, let the black point aim at the sensor 2. Adjust the resistor slightly.