

XH-500 External Vacuum Packaging Machine



Thank you very much for your support, because your correct choice enables you to have a safe, practical, efficient and novel fully automatic external vacuum packaging machine.

As the importance of packaged goods gradually increases, the application areas of vacuum and gas filling packaging are expanding in many aspects. Our company has developed a new type of electric external vacuum filling packaging machine. This machine is easy to operate, labor-saving, fast and easy to maintain. It can be used for vacuum filling packaging in food, medicine, local specialties, electrical appliances, electronics, tools, department stores and other industries.

■ Packaging Materials:

It is a variety of composite films such as polyester/polyethylene, nylon/polypropylene, polypropylene/polyethylene, polyester/aluminum foil/polyethylene, nylon/aluminum foil/polyethylene and other composite materials.

XH-500 External Vacuum Packaging Machine

■ Machine features:

The table-top external vacuum packaging machine uses a special vacuum system and gas charging device imported from abroad. Its advantages include long life, low failure rate, no need for gas source, only 220V power supply for operation, no noise, etc. It is particularly suitable for use in places with high air cleanliness requirements such as purification, dust-free and sterile workshops in the electronics, food, and medicine industries. The gas charging function can be added, and special specifications can be customized. The control panel uses a new touch mode button and a liquid crystal panel display. The technical parameters required for the packaging are pre-programmed first. When working, just step on the start switch to complete the entire process of vacuum packaging according to the automatic program.

The biggest features of this machine are: LCD display text, no need for gas source, only 220V power supply is needed for operation, which is very convenient and practical.



Safety precautions

- ❌ You must use a power plug that matches the capacity of this unit.

The capacity varies with different machine models. You must make sure that the capacity of the socket is greater than the capacity of the machine you are using and plug it in steadily. Using a socket or power cord with a smaller capacity will cause damage to the line or cause a fire. Please be sure to use a suitable socket.

- ❌ This machine has no waterproof function. It cannot be used to seal liquids. Do not place the machine on a wet ground.

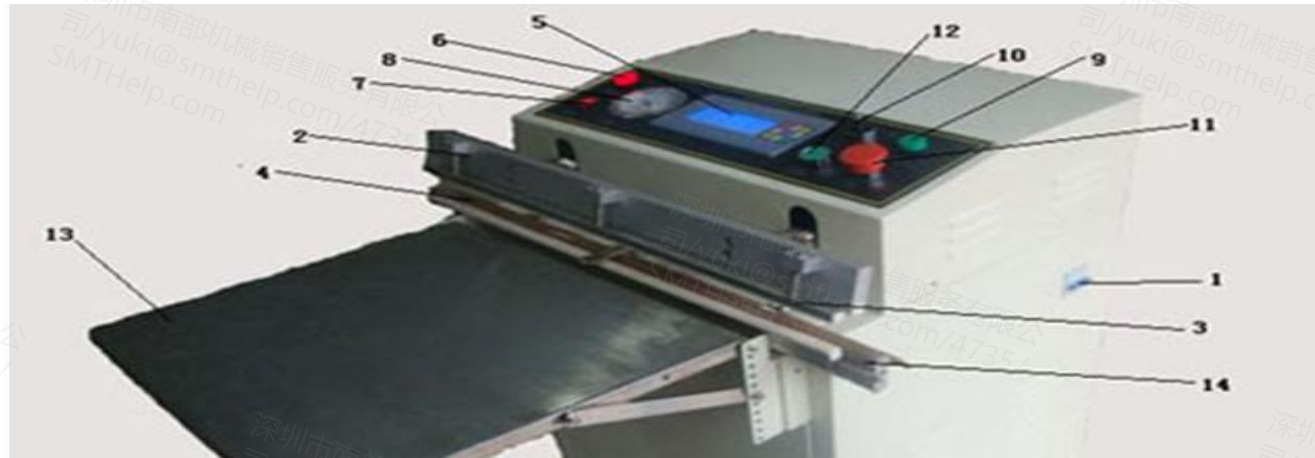
Do not use this machine in a highly humid environment, and do not allow the machine to come into contact with a large amount of water vapor;

Do not use or place this machine in dusty places;

Use this machine to seal liquid objects or expose objects to water, which will cause damage to the machine or electric shock;

Use this machine in a highly humid environment or contact with a large amount of water vapor may cause rust and insufficient insulation, which may cause the machine to stop, short circuit or electric shock.

Explanation diagram of main parts of the machine



- 1.Main power switch 2.Upper layer 3.Sealing strip 4.Air nozzle
- 5.LCD Display 6.Power indicator 7.Power switch 8.Vacuum gauge
- 9.Working indicator light 10.Transfer switch 11.Emergency stop switch
- 12.Start/Reset Switch 13.Storage table 14.Heating wire fixing seat

Correct use

(1) Basic operations

- ① Insert the plug directly into the socket;
- ② Turn on the main power switch and check whether the red power indicator is on;
- ③ Turn on the panel power switch and check whether the LCD display has any display. When the display is normal, it will enter the standby state. In the standby state, the pressure rod is at the top;
- ④ Make the following settings according to your packaging requirements;

(2) Parameter setting

- ① In standby mode, the LCD display shows as follows



- ② When you press the "SET" button on the panel, the vacuum time parameter will flash. Press the "▲" button to increase the parameter value; press the "▼" button to decrease the parameter value.

③ Saving parameters

After you have set the parameters, press the "ENT" key to save them, and it will automatically switch to the next setting mode. When all parameters are set and saved, the numerical display on the display will no longer flash, indicating that the parameter setting has been completed. (Parameter range: 0.0/00-30.00 seconds)

Be careful!

When you open some covers, be careful not to get hurt by the edges.

※Replace the high temperature tape

When the high temperature tape is worn out, burned or the seal is contaminated:

(1) Loosen the six screws of the high temperature tape fixing frame;

(2) Now you can turn the high temperature tape rotating rod to roll up the damaged high temperature tape forward or backward.

※Replace the heating element

If the heating element is burned out, the seal is contaminated or uneven, please replace the heating element

(1) The heating element is under the high temperature tape, remove the high temperature tape;

Loosen the two screws on the fixing base at both ends, remove the old heating element, replace the new heating element, and re-fix the screws;

Common troubleshooting methods

Question	Reason	Solution
The motor will keep turning	Reset proximity switch does not work	Replace the reset proximity switch
The machine will not pump or inflate	The exhaust proximity switch does not work	Replace the exhaust proximity switch
The machine is not sealed and is cooling down.	Sealing proximity switch not working	Replace the seal proximity switch
The nozzle motor keeps running	The proximity switch at the front or rear of the nozzle does not work	replace
Sealing is not ideal	Heating pad, silicone strip is contaminated High temperature tape is damaged Silicone strip is damaged	Wipe with cloth Replace high temperature tape Replace or clean
Sealing is not ideal	Cooling time is too short	Increased cooldown
Uneven sealing	The silicone strip is damaged or unevenly used	Replace or use the reverse side
The heating element often breaks	Too long heating time, too short cooling time, high temperature tape damaged	Reduce heating time Increase cooling time Replace tape
The fuse burns when sealing	The rated current of the fuse is too small	Replace the fuse

Machine Model	XH-500
Packaging capacity (pack/min)	3-10 (bag/min)
Maximum sealing size (mm)	W500
Maximum packaging size (mm)	L unlimited*W500*H unlimited
Supply voltage (V)	220V/50HZ
Total power (Kw/h)	0.7KW
Ultimate vacuum degreeMpa	-0.1Mpa
Overall dimensions (mm)	L610*W440*H480
Net weight (kg)	50kg

Best After-sales service

- **Free Installation/ Training**
- **1 day lead-time (spare parts)**
- **5 days customized design**
- **7x24 Worldwide Support**

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