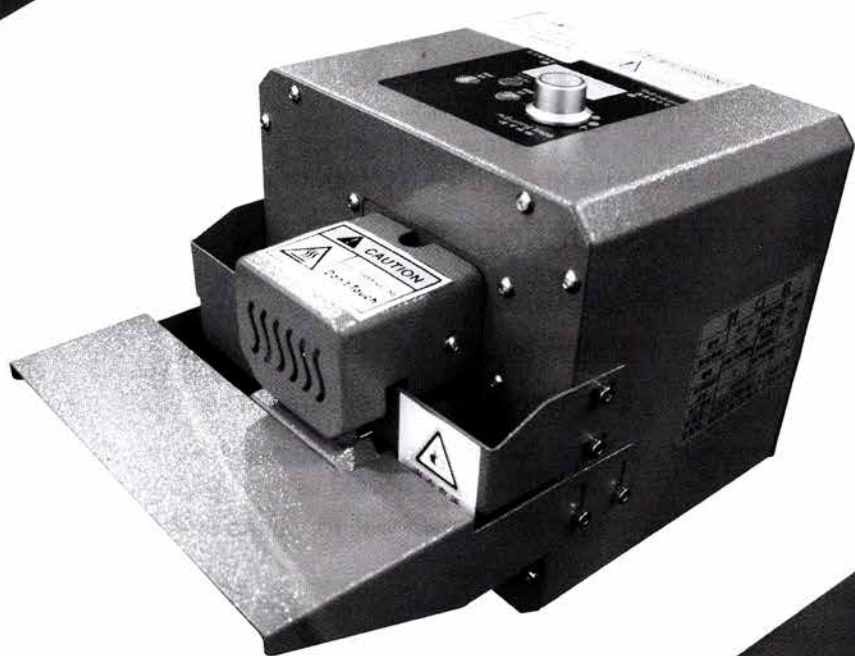


Sealing Machine



Operating Manual





Read carefully before installing and using, keep safely

1.0 About this Operating Manual

The purpose of this manual is to guide the operators to know each part of this machine, learn how to operate this machine, and troubleshoot basic faults.

This manual is applied for sealing machine GLF-50.



The meaning of each symbol in this manual:


-  "lightning shock": uninsulated parts inside, touching could cause electric shot.
-  "Float": No allowed to use it as swimming ring, life-saving float , etc.
-  "Toys": No allowed to use it as toys.
-  "Pillow": No allowed to use it as pillows.


2.0 Safety instructions

2.1 Important Safety instructions

1. Read carefully and know all the content of this manual.
2. Before operating this machine, please ensure below:
 - The authorized dealer or technicians have trained the operators systematically;
 - The operators have read and known well for all the safety symbols on this machine.
 - Ensure the power supply of this sealing machine GLF-50 to meet the requirements of the machine and connect ground well.
(Refer 3.3: power supply requirements)


-  **Warning:** Improper grounding may cause electric shot.
-  **Warning:** No allowed to open the cover of the machine. Only the authorized technicians or trained professional maintenance personnel can open the cover of the machine.

 **Warning:** Beware of being stuck into the machine. Don't put your fingers, hair, jewelries and clothes close to the hot sealing wheels when the machine is pulling and sealing the bag.

 **Warning:** Beware of the high temperature. Don't touch the surface of the hot sealing wheels. It could cause burns.


3. Before maintaining and repairing, please ensure below:

- shut down the power and unplug the power supply.

 **Warning:** Do not repair or modify GLF-50 sealing machine except for "maintaining and repairing" as described in this manual. All the maintaining works should be only fulfilled by the authorized dealer or trained professional maintenance personnel. We will not be responsible for all the improper operating caused any damage of the machine.

4. Regularly check the machine and ensure:

- all the cables of each part are free of scratches and breaks.
- all control and display components can run well.

 **Warning:** Any abnormal found during use, please shut down the machine and unplug the power supply immediately, and contact our technical representatives.

5. Noise

During the sealing machine GLF-50 running normally, the maximum of the noise is below 60dB. Please verify if this noise would meet the local environmental standard.

6. Environment conditions

- keeping temperature: machine 0-43°C;
- Running temperature: machine 16-43°C;

7. Potential risk:

Most of the components of the sealing machine GLF-50 are equipped by the cover, but there are still a few parts exposed, please be careful when operating.

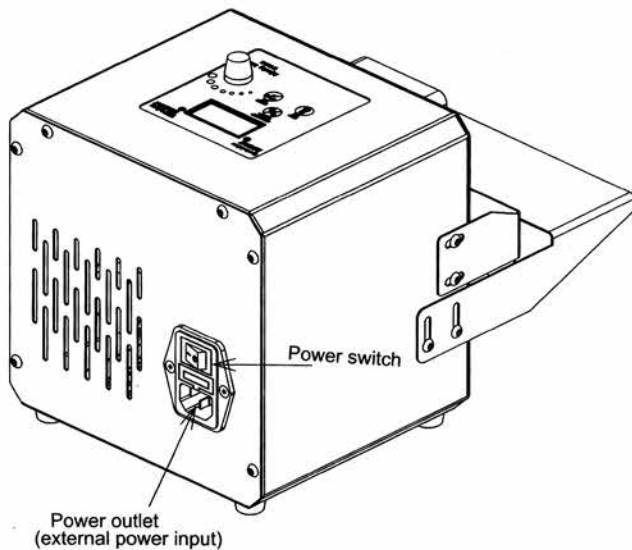
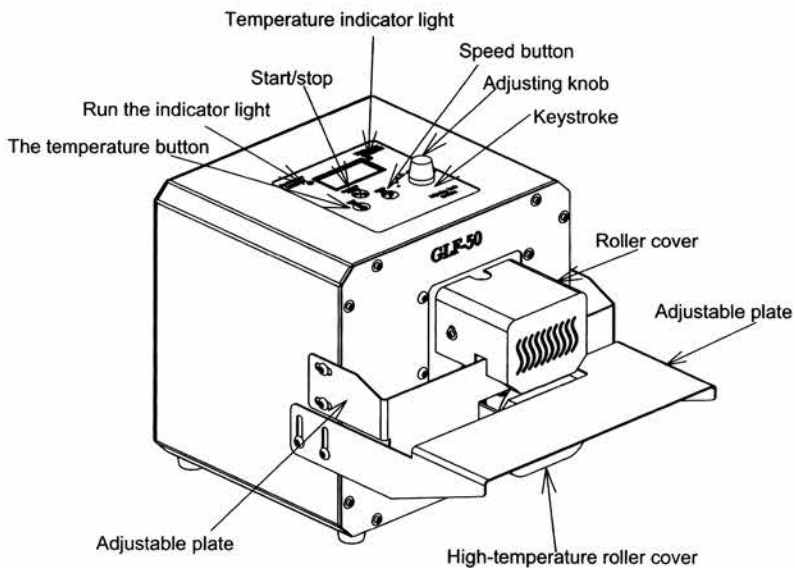


Figure 1(Machine diagram)

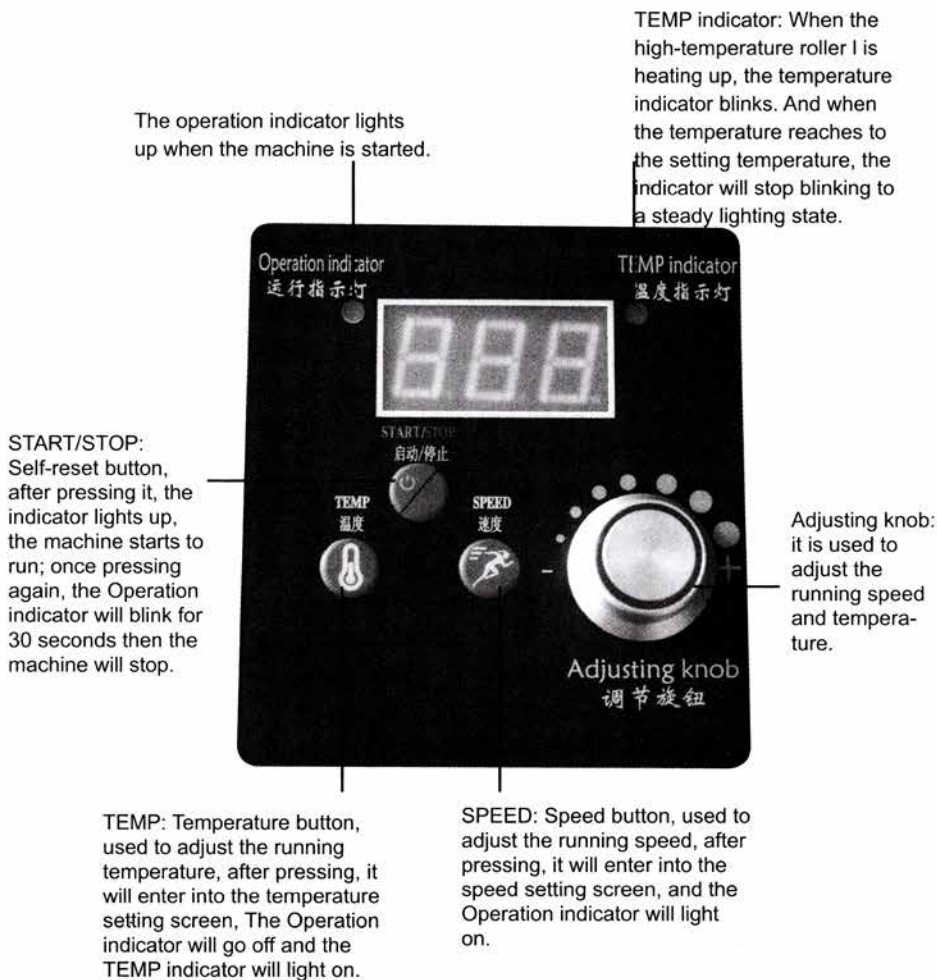


Figure 2 (Machine operation diagram)

3.0 Product introduction

3.1 system introduction

GLF-50 is a simple operation of portable sealing machine equipment. The fuselage is delicate and small, weighing less than 4KG. The operating interface is simple, the temperature and speed can be adjusted according to different characteristics of the bag, speed up to 6 meters/minute. It's a High cost-effective Choice for small factory, warehouse, shop.

1. Basic parameter

Machine dimension(L*W*H):

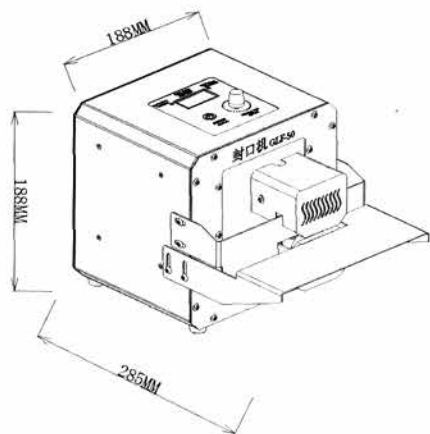
285MM*188MM*188MM

Carton dimension(L*W*H)

285MM*268MM*268MM

N.W.:3.8KG

G.W.:4.4KG



2. Technical parameter

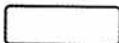
Model:GLF-50

Rated power:80W

Sealing TEMP:80-200°C

Speed:6M/MIN MAX

Color:White



Voltage: AC220V/110V

Rated frequency: 60/50HZ

Power Connection: Y



Type of electric shock protection:Type I




Blue






3. Operation instruction

(1)Start/stop

Pressing this button:  the machine starts to run, once pressing again,  the machine will stop. But after pressing STOP, the machine will keep running automatically for 25 seconds till the structure is cooled. [Note: this setting is to protect the life of the sealing rubber wheels.]

(2) Start initial interface, on the upper right corner of the screen, the green indicator blinks,  pressing the TEMP button,  the machine will enter into temperature adjusting interface, and the green indicator on the upper right corner will light on. Through turning this button,  adjust the running temperature.

(3) Pressing the SPEED button,  the machine will enter into the speed adjusting interface. at this time, the red indicator on the upper left side of the screen will light on, it means the machine is on the state of speed adjusting interface. Through turning this button,  adjust the running temperature.

(4) The machine needs to be preheated after starting up.  When the green indicator blinks on the upper right side of the screen, it means the machine is pre-heating. When the green indicator is steady to light on, it means the machine has been preheated completely. And the machine can run normally.

(5) Put the product into the sealing bag, the sealing bag will be heated by the turning roller and finish sealing automatically.

(6) Parameter saving function: after pressing the START button, adjust the parameters through the speed and temperature adjusting interface. After adjusting finished, pressing the START button again, the parameters will be saved after 3 seconds. The machine will show the last saving parameters after re-starting. [The parameters will be over written if repeating the above steps.]

3.2 ATTENTIONS

1. Do not use in damp environment

2. Before operation, pay attention to the following:

- An electric shock may occur if the system is not properly grounded.

- Only our service personnel or authorized dealer maintenance personnel can open it.

- Avoid fingers, hair, clothing and jewelry from touching the heat sealing wheel during handling or loading.

3. In the process of using the machine for a long time, if the sealing edge is not firm, the sealing is damaged, please check whether the temperature is correct, whether the upper pre-pressure wheel and the lower heat sealing wheel are damaged, if there is damage, please change in time.

4. Sealing machine GLF-50 speed and temperature need to be adjusted, different varieties of sealing bag parameter value is not the same, there is no fixed standard value, need to adjust record.

FORBIDDEN: Equipment is forbidden to run without material!!!

3.3 The electricity requirements



Warning: Improper grounding may cause electric shock.



Warning: GLF-50 sealing machine power demand is 220V, unidirectional grounding, working current average 2 amperes, peak current 3.5 times.

3.4 System composition

1. Main power switch

This switch is located on the back of the machine and is used to turn ON and OFF the system.

2. Start/ Stop button: The START/STOP button is used by the operator to START or STOP the machine.

3.The main power supply cord

Plug the power cord into the appropriate outlet, see section 3.3 “Electricity requirements” .

4.The control panel

Button panel:Used to operate and set machine related values

Display screen:Visual operation, know the machine parameters



WARNING:Heat sealing wheel module is in high temperature, be careful of scalding.



WARNING:Beware of being sucked into the machine.

4.0 Maintenance and repair



4.1 Preventive maintenance



WARNING:When maintaining and repairing sealer GLF-50, be sure to shut down first and unplug the main power cord from the socket.

Mainten- ance cycle	Content	Description
A month	Check the clean	1.Open the machine cover and blow out dust and debris inside; 2.Check machine parts for abnormal wear and tear;
A year	Contact	1.Schedule an on-site inspection; 2.Contact the authorized dealer or our tec- hical service representative to check the equipment.

5.0 Warranty card and certificate of conformity

PO NO.	Warranty card	Inspection Certificate of conformity
Purchase date	D M Y	
<p>1.This product is free of charge under normal use within 6 months from the date of purchase;</p> <p>2. After the above fixed period, replace parts are required to pay;</p> <p>3.During the warranty period, the following conditions will not be repaired free of charge:A. Damage caused by private disassembly; B.Other man-made damage。</p>		<p>产品名称： 封口机GLF-50 Product name:<u>Sealing machine</u></p> <p>产品型号：  Model <u>GLF-50</u></p> <p>检验结果： Result <u>合格 Qualified</u></p> <p>检验员：  检查日期： Inspector Date</p> <p>The product is approved to leave the factory after passing the inspection</p>