

SELINA

SEALING MACHINE

User Manual



Rev-A

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TABLE OF CONTENTS

1.1 GENERAL NOTES ON DELIVERY	2
1.2 GENERAL WARNINGS.....	2
1.3 INTENDED USE	2
1.4 MEANING OF THE SYMBOLS	3
1.5 INFORMATION ABOUT THE WARRANTY	4
2.1 OVERALL DIMENSIONS OF THE MACHINE AND ITS PACKAGING	5
2.2 DESCRIPTION OF THE CONTENTS.....	6
3.1 READ BEFORE INSTALLATION	7
3.2 INSTRUCTION FOR INSTALLATION	7
3.3 SAFETY	9
3.4 ELECTRIC CONNECTION.....	10
4.1 TECHNICAL SPECIFICATIONS.....	11
5.1 INSTRUCTIONS FOR USE	12
6.1 CLEANING THE THERMOSEALING DEVICE	13
6.2 EXTRAORDINARY MAINTENANCE.....	14
6.3 TROUBLE SHOOTING.....	14
7.1 INSTRUCTIONS FOR DISPOSAL	14

1.1 GENERAL NOTES ON DELIVERY

- Upon delivery of the equipment, check the condition of the package and keep it in case of future needs.
- Open the package and check that:
 - ✧ The contents correspond to the technical specifications;
 - ✧ There is no evidence of any damage.
- In the event of damage or missing items, inform the carrier, dealer or distributor immediately providing all the details.
- The dimensions mentioned in this manual are subject to change without notice.
- Drawings and any other documents delivered with the equipment belong to the manufacturer who reserves all rights; they cannot be made available to third parties.
- The reproduction, either total or in part, of the texts and the illustrations in this manual is forbidden.
- The manufacturer reserves the right to improve or to make modifications to the manual or device without giving prior notice and without updating previous manuals.

1.2 GENERAL WARNINGS


- The figures who deal with the device, from the points of view of both use and maintenance are described below.
 - ✧ THE OPERATOR is the person who physically uses the device according to its intended use.
 - ✧ THE RESPONSIBLE AUTHORITY is the person or group responsible for the use and ordinary maintenance of the device and the training of the operator. The responsible authority is legally responsible for the installation, correct functioning and use of the device.
- The manufacturer cannot be considered responsible for possible breakages, injury or the poor functioning of the device if it has not been used correctly or not been adequately maintained.
- This manual is an integral part of the product and must be kept close to the equipment for easy and quick reference. This manual provides instructions for:
 - ✧ The correct installation;
 - ✧ Safe and efficient functioning of the equipment;
 - ✧ Continuous and scheduled maintenance.
 - ◆ The device must be used according to the procedures in this manual and never for purposes other than those intended.
 - ◆ The device is intended for professional use and only qualified people can use it.

1.3 INTENDED USE




- Device for the sealing and cutting of paper/propylene sterilization rolls.
- The device cannot be used with rolls made of other materials.

1.4 MEANING OF THE SYMBOLS



- Safety symbols on the device:

SYMBOL	DESCRIPTION
	WARNING: HOT SURFACE

- The following symbols appear on the device's sticker. Their meaning is explained in the following table.

SYMBOL	DESCRIPTION
SN	"SERIAL NUMBER" The symbol must be accompanied by the manufacturer's serial number. The serial number must be next to the symbol.
	"DATE OF MANUFACTURE" The symbol must be accompanied by the year of manufacture. The year must be expressed in 4 digits.
	"WARNING, PLEASE REFER TO INSTRUCTIONS FOR USE."
	This symbol that appears on the device means that the parts must be disposed of separately and recycled.

- Moreover, in this manual certain symbols are used next to a description, a note etc. These icons aim to attract the attention of the reader to notes or explanations of particular importance. Their meaning is explained below.

SYMBOL	DESCRIPTION
	PARTICULARLY IMPORTANT SAFETY INFORMATION. This symbol aims to attract the reader's attention to essential facts for the safety of the operator.
	INFORMATION AND WARNINGS This symbol draws attention to general indications and recommendations.

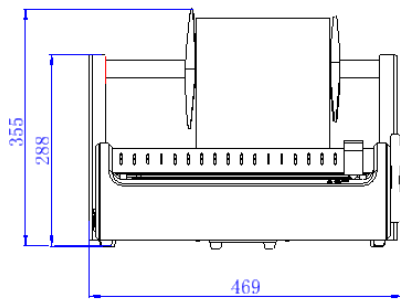
1.5 INFORMATION ABOUT THE WARRANTY

- The manufacturer guarantees the quality of your product, if used in accordance with the instructions described in this manual, for a period of **12 months** both for mechanical and electrical components.
- The warranty starts from the date of delivery to the customer, which must be proven by returning the warranty form duly filled in and signed.
- In the case of disputes, the date on the delivery note relating to the equipment serial number will be valid.
- The warranty does not cover defects or damage caused by:
 - ◇ Incorrect installation
 - ◇ Inadequate maintenance
 - ◇ Tampering or unauthorized modifications
 - ◇ Incorrect use of the equipment
 - ◇ Non-compliance with the instructions included in this manual

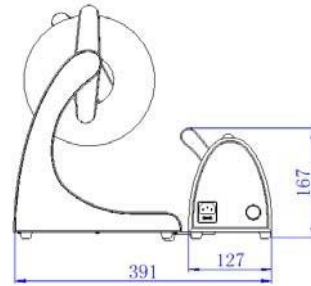
- ◆ **The replacement of equipment and the extension of the warranty period because of breakdown is excluded.**

- ◆ **Repair under warranty is carried out at the discretion of the manufacturer and does not include packing and shipping costs.**

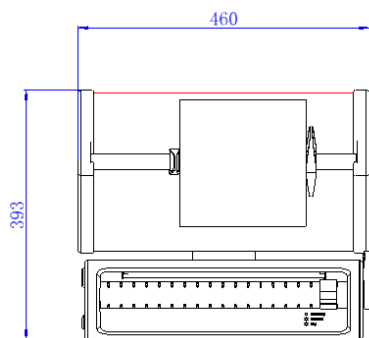
2.1 OVERALL DIMENSIONS OF THE MACHINE AND ITS PACKAGING



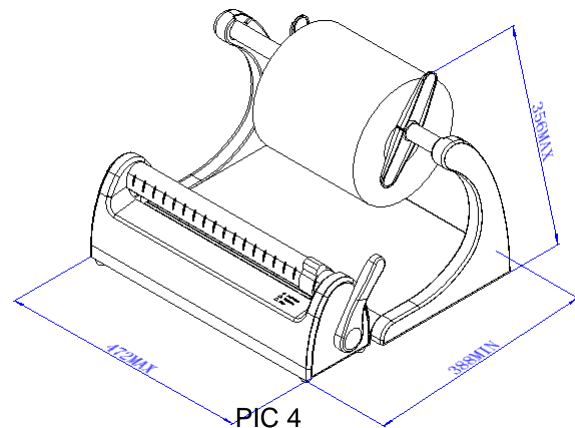
PIC 1



PIC 2

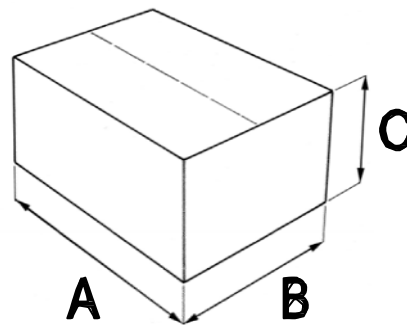


PIC 3



PIC 4

Overall dimensions of the thermosealing device



PIC 5

Dimensions of the package:

A = 500 mm

B = 350 mm

C = 300 mm

Total weight: 8.7 kg

2.2 DESCRIPTION OF THE CONTENTS

- The packaging contains the following components:

Code	Description	Quantity
80201	Sealing & Cutting station	1
80202	Roll-holder	1
2020006	Roll-holder tube	1
3025005	Mains wire	1
A021001	User manual	1
8020005	Roll-fixer	2



NOTE: it is recommended to **keep the original packaging** for use when transporting the device. The use of other packaging could result in the damage of the product during transportation.

3.1 READ BEFORE INSTALLATION

- **Install the product respecting the following warnings:**
 - ✧ Position the thermosealing device on a flat surface with sufficient working space around it.
 - ✧ Do not install the machine next to sinks or anything similar in order to avoid contact with water and the short circuit of the electrical system.
 - ✧ Avoid proximity to sources of heat.
 - ✧ Install the machine in an area with normal ventilation.
 - ✧ Make sure that the mains wire is not bent and that it is free of obstruction up to the electric socket.

3.2 INSTRUCTION FOR INSTALLATION

- **WAY 1 : TABLE INSTALLATION**

Remove the sealing/cutting station and the roll-holder with care from the packaging.

1. Turn over the unit; Screw holes should be aligned along the direction of arrow.(PIC 6)
2. Combine two parts in order to reduce the space as much as possible.
3. Use M4X10 screw to fix two parts.(PIC 7)
4. Insert the tubes on the roll-holder and with Roll-fixer.(PIC 8)

Sealing & Cutting Station

Roll-holder

M4X10

PIC 6

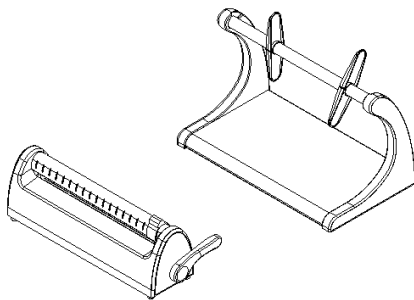
PIC 7

Roll-fixer

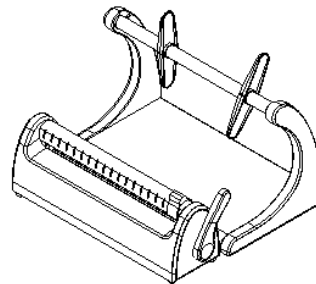
PIC 8

● **WAY 2 : SEPARATED INSTALLATION**

Unscrew M4X10 and Separated put sealing & cutting station and roll-holder as your request. (PIC 9 and PIC 10)



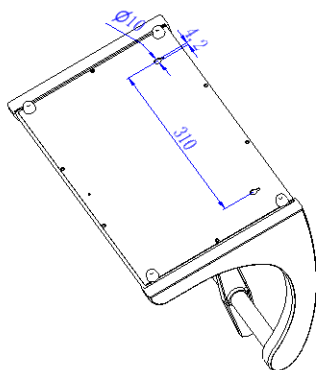
PIC 9



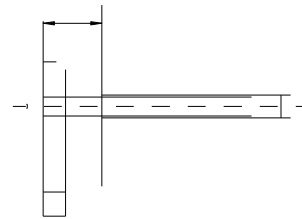
PIC 10

● **WAY 3: WALL MOUNTING**

- ◇ Fix two dowel screws of diameter 7~9mm (M3.5~M4, longer than 30mm) with a wheel base of 310 mm. (PIC11)
- ◇ Leave a protrusion of 13mm between the screw head and the wall so that the roll-holder can be mounted.(PIC 12)



PIC 11



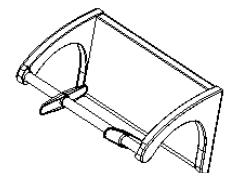
PIC 12



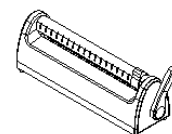
Use dowel screws that are suitable for the type of wall (cement, brick, plasterboard etc.) (PIC13)

Attaching the roll-holder to the dowel-screws in the wall.

- (1) Place the holes in the roll-holder onto the dowel-screw heads,
- (2) and pull downwards to hold it in place,
- (3) Insert the tube with the rolls.



WARNING:
Roll-holder Maximum load : 6 kg.



PIC 13

3.3 SAFETY

- Before using your thermosealing device, please read the following safety information carefully. Non compliance could cause accidents or damage to the device.

**WARNING:**

Do not place fingers near the sealing area when the machine is turned on or after it has been turned off.

If for any reason this area must be accessed, wait until the sealing area has cooled.

**WARNING:**

Do not insert your fingers under the sealing area's protective lid when the sealing handle has been lowered.

Never insert fingers in the cutting blade runner.

**WARNING:**

Keep the area near the thermosealing device clean and dry.

**WARNING:**

DO NOT REMOVE HOT-SURFACE SYMBOL.

**WARNING:**

**ONLY USE THE ORIGINAL MAINS WIRE PROVIDED.
ONLY USE ORIGINAL SPARE PARTS.**

- If the machine does not work properly, please refer to the "Trouble shooting" section in this manual to find the possible causes. If you need further information or are in need of repairs, contact the dealer or distributor.

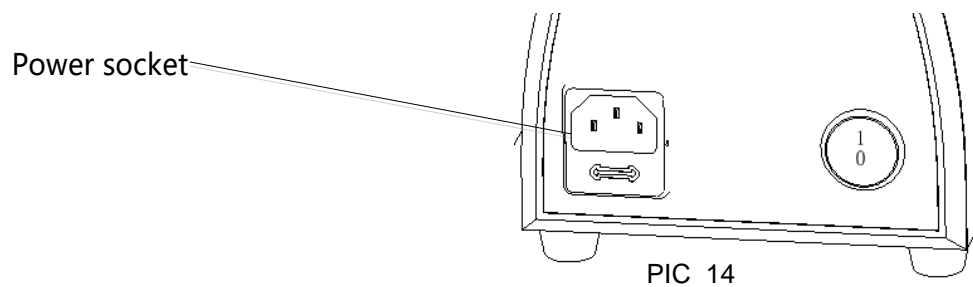
**WARNING**

- The machine conforms to the electrical safety requisites of the Normative Institutions and is supplied with a bipolar plug that assures the device is put to earth.
- It is essential to make sure that the electric system is properly put to earth and that the power is suitable for the power of the device indicated on the product sticker. If in doubt, consult a qualified electrician.

- **THE NON COMPLIANCE WITH WHAT IS WRITTEN ABOVE RELEASES THE MANUFACTURER OF ALL RESPONSIBILITY**

3.4 ELECTRIC CONNECTION

- Check that the voltage indicated on the product label corresponds to that available in the place of installation.
- The device must be connected using the original mains wire to a system sufficiently put to earth and in conformity with the applicable norms in the country of installation.
- Make sure that the device is connected to the electrical supply.



- Plug should be connected with Power socket. (PIC 14)

**NOTE:**

Thermosealing machine has passed testing and calibration in manufacturing.

**WARNING:**

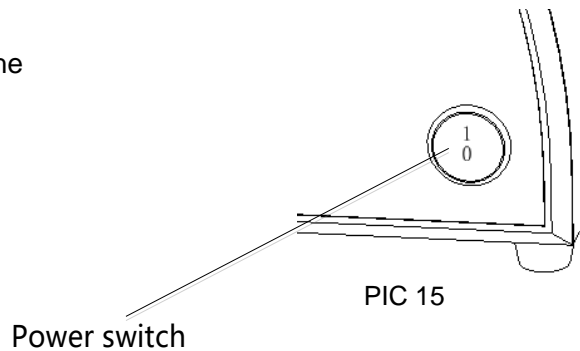
Don't fold the power cable or heavy loading on it.

4.1 TECHNICAL SPECIFICATIONS

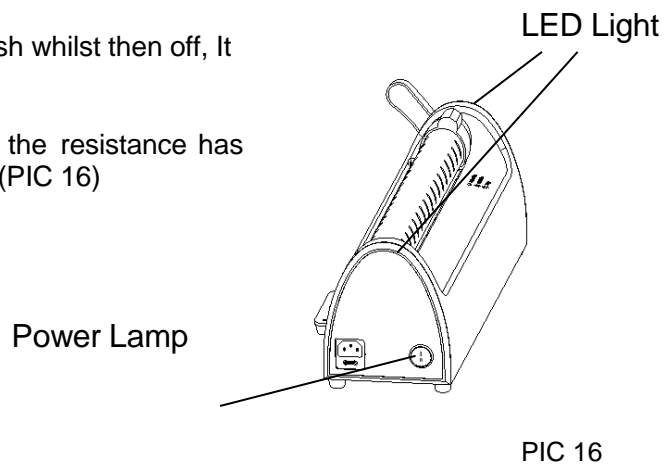
Voltage	200~ 240 V	100~ 120 V
Number of phases	1	1
Power supply	50 / 60 Hz	50 / 60 Hz
Power	100 W	100 W
Isolation class	I / IPX0	I / IPX0
Fuses	2 – 5x 20 F8AL250V	2 – 5x 20 F10AL250V
Environmental conditions for which the device has been designed	<ul style="list-style-type: none"> ✧ Internal use ✧ Altitude up to 3000 m ✧ Temperature: +5 / +40 °C ✧ Relative max. humidity: 85% ✧ Max voltage variation: ± 10 % ✧ Installation category (overvoltage category): II 	
Interrupter	Bipolar	
Weight	7.5 Kg	
Dimensions of the seal	12 x 300 mm	
Type of sealing	At constant temperature	

5.1 INSTRUCTIONS FOR USE

- Make sure that the device is connected to the electrical supply.
- Press the power switch on the left of the machine, the blue lamp is on. (PIC 15)

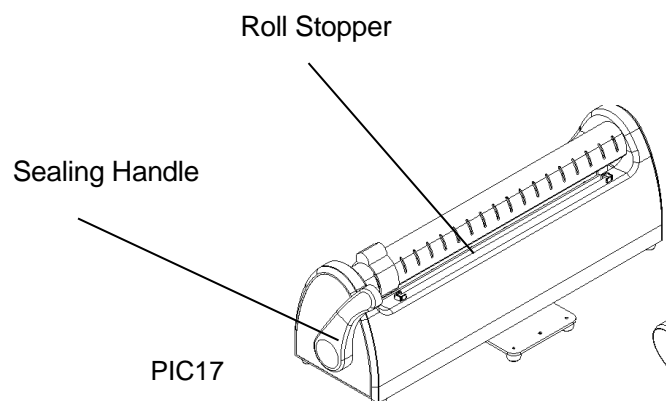


- The LED light on the front of the device flash whilst then off, It means the device is heating up.
 - ✧ The led turns completely BLUE when the resistance has reached the ideal sealing temperature.(PIC 16)
 - ✧ The device is then ready to be used.

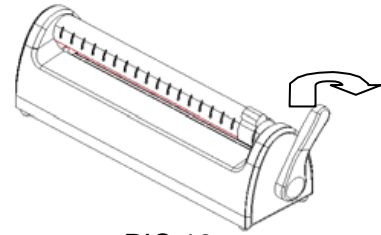


NOTE: if the sealing handle is pressed down during the heating up phase(No BLUE led), the BLUE led is off and an alarm will begin to sound so as to warn that the device is not ready to be used. Lift up the handle and wait until the led becomes completely BLUE.

□□□ Insert the roll under the roll stopper, Pull the roll to desired length. (PIC 17)

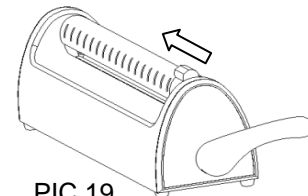


- Lower the sealing handle.(PIC 18)



PIC 18

- Slide the cutting handle to cut the roll to make the bag (whilst the handle is down). At the end of the sealing phase, the BLUE LED is completely off and there is an acoustic signal to inform the user.(PIC 19)



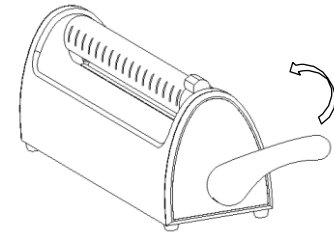
PIC 19

- At this point the sealing is complete.
- Lift up the sealing handle. (PIC 20)

The led goes back to being completely green and the acoustic signal stops.

Pull out the pouch.

The device is ready for the next sealing operation without having to wait for it to cool.



PIC 20



WARNING:

if the operator does not lift the sealing handle after sealing, the resistor automatically turns itself off so as not to burn the bag.

In this situation the BLUE led is off and the alarm sounds intermittently.

As soon as the handle is lifted, the resistor turns itself back on automatically. It takes a few seconds for the ideal temperature to be achieved so as to be able to re-start sealing.

6.1 CLEANING THE THERMOSEALING DEVICE

- Clean the external parts of the machine with a damp soft cloth (do not use corrosive or abrasive products), after having made sure that the mains wire has been removed from the electric source.



WARNING: BEFORE EVERY INTERVENTION DISCONNECT FROM THE ELECTRIC SOURCE.

The non compliance with this warning could cause serious injuries and seriously damage the device.



WARNING:

Before starting to clean, check that the machine is cold. Be careful of the cutting blade while cleaning the device.



WARNING:

Before re-using the device, make sure it is completely dry.

6.2 EXTRAORDINARY MAINTENANCE

- The machine does not require any standard maintenance.
ALL EXTRAORDINARY MAINTENANCE OPERATIONS MUST ONLY BE CARRIED OUT BY THE TECHNICIANS OF SERVICE GROUPS AUTHORIZED BY THE MANUFACTURER.

6.3 TROUBLE SHOOTING

SIGNAL	CAUSE	SOLUTION
Power lamp is OFF	1, Main Power supply cut off 2, Fuse Broken. 3, Power cable damaged.	1, Check Main power if it is normal ; 2, Check whether the power socket of the fuse is broken, use spare fuse. 3, Replace the power supply cable.
Blue LED is OFF	1, The heater has not yet reach setting temperature 2, No temperature, heater or PCB damage ;	1, The first time use, around 3 minutes heating up, then LED will be on. 2, Professional personnel to check whether there is voltage on the Heater. If there is voltage, replace heater; if there is no voltage, replace PCB.
Lower sealing handle, after 4seconds no intermittent acoustic signal	1, No lower sealing handle ; 2, the internal switch loss or damage of PCB	1, Press the handle to the end till acoustic signal comes, 2, Open side, to check cables of power switch, to identify problem of PCB or switch or cables.
Keep alarming	1, The sealing handle keeps pressing down.	1, Lift up the handle ; 2, Open side to check the micro-switch if pressed by internal parts.

7.1 INSTRUCTIONS FOR DISPOSAL

- This equipment design working life is four years
- If this equipment design working life has exceeded, manufacturer will not be responsible for the safety of the equipment.
- PCB components should be handled according to local laws and regulations.
- The cutter with sharp blade, remove the blade with safety tool, so as to avoid any injuries.
- Thermosealing machine metal parts and plastic parts are recyclable resources, Please disassemble Resource recovery after classification

Material	Main components
Aluminum alloy	handle, the host body, cover and top press part
Iron product	Square Iron, Roll-holder base, switch frame, screws,
ABS	Roll-holder side support
POM	Blue plastic
PC	Sealing & cutting station side cover.
Electronics	Switch, LED, fuse, power socket, heat insulation, heater

- The unlawful disposal of the product by the user could result in the application of legal sanctions.



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