



AN ISO 9001:2008 CERTIFIED COMPANY

USER MANUAL

Manual L - Sealer

QS5060L



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1. FOREWORD

Thank you for choosing Sevana. You now belong to the Sevana family of over one million satisfied customers across the world. We are confident that you will have many years of complete satisfaction from this Sevana product.

We want you to derive maximum value from Sevana's reliable service and support infrastructure in India. We maintain Sevana's service mission of working continuously to provide customers with highest level of service, thereby ensuring mutually successful long term business association.

You can contact us through

Email	:	support@sevana.com	
Phone	:	+91-484-2680780	Monday to Saturday
Mobile	:	+91-9388180781	8.30 am – 5.00pm IST
Fax	:	+91-484-2680680	

We value your partnership

Yours sincerely

For Sevana Electrical Appliances Pvt. Ltd.

Manager in charge, Customer support

While contacting the support centre kindly provide the following information for a speedier support and service.

1. Model
2. Serial No
3. The nature of problem

2. HOW TO USE THIS MANUAL

- ❖ Please read this manual carefully before installing and commissioning the machine.
- ❖ Please keep a copy of this manual for reference near the machine.

The information in this document is believed to be accurate and reliable. However, Sevana Electrical Appliances cannot accept any financial or other responsibilities that may result from the use of this information. No warranties are granted or extended by this document.

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3. SAFETY PRECAUTIONS

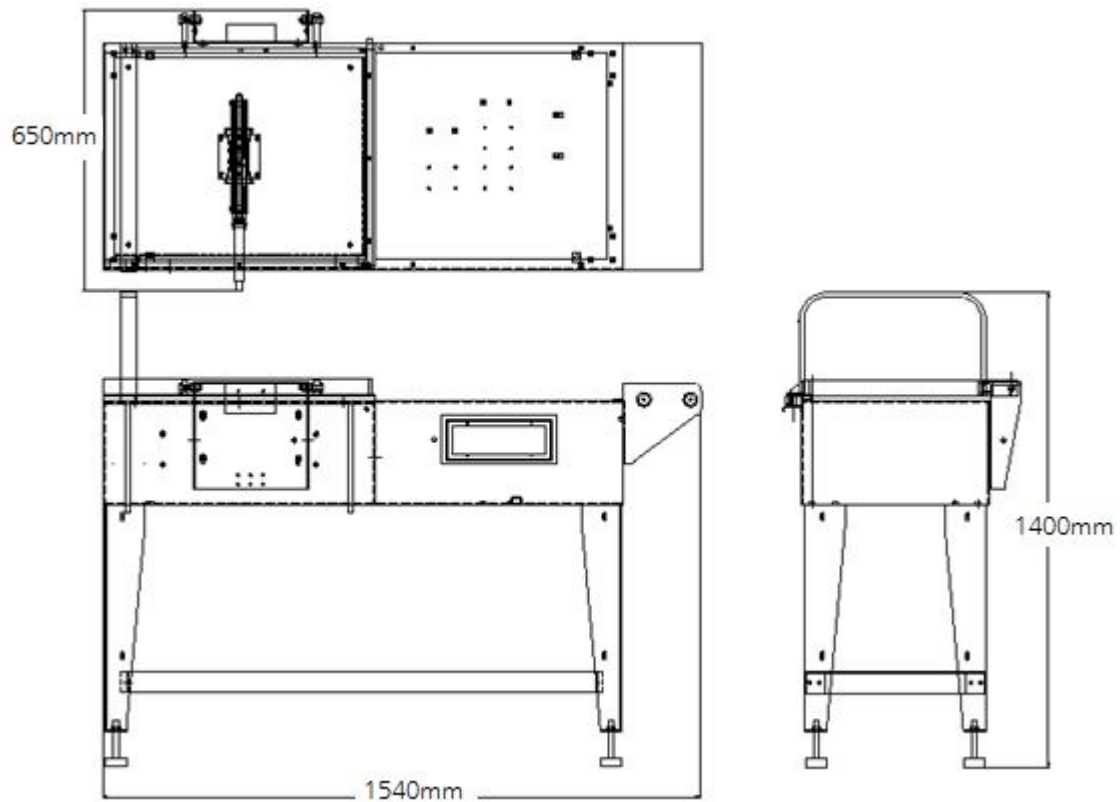
❖ Introduction

Machines of Sevana have been designed to provide extremely safe and dependable operation when properly used. Safety precautions must be observed during normal operation and when servicing the machines of Sevana.

❖ Warning

A warning describes safety hazards or unsafe practices which could result in personal injury or loss of life. A warning message is accompanied by a symbol as described in the following paragraphs and is also surrounded by a box to attract your attention.

4. DIMENSIONS OF MACHINE



Model	Sealing length (mm)	Power		Machine dimensions (mm)			Weight (Kg)
		V	W	L	W	H	
QS506L	500 X 600	240 V	1200 W	1540	650	1400	100

5. PACKING SLIP

Item	Quantity
Machine	1
User manual	1
Heating element	4mtr
Terminal A5 x 1.5	6

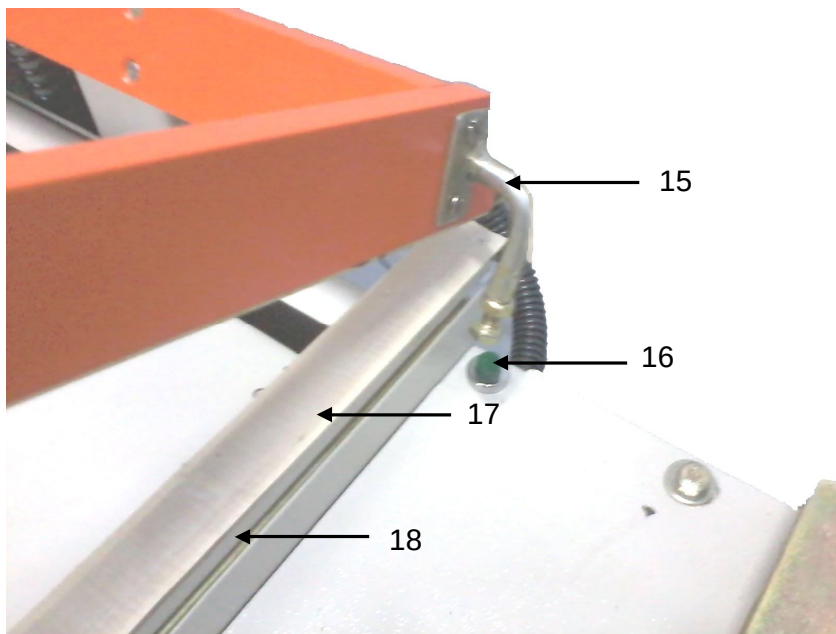
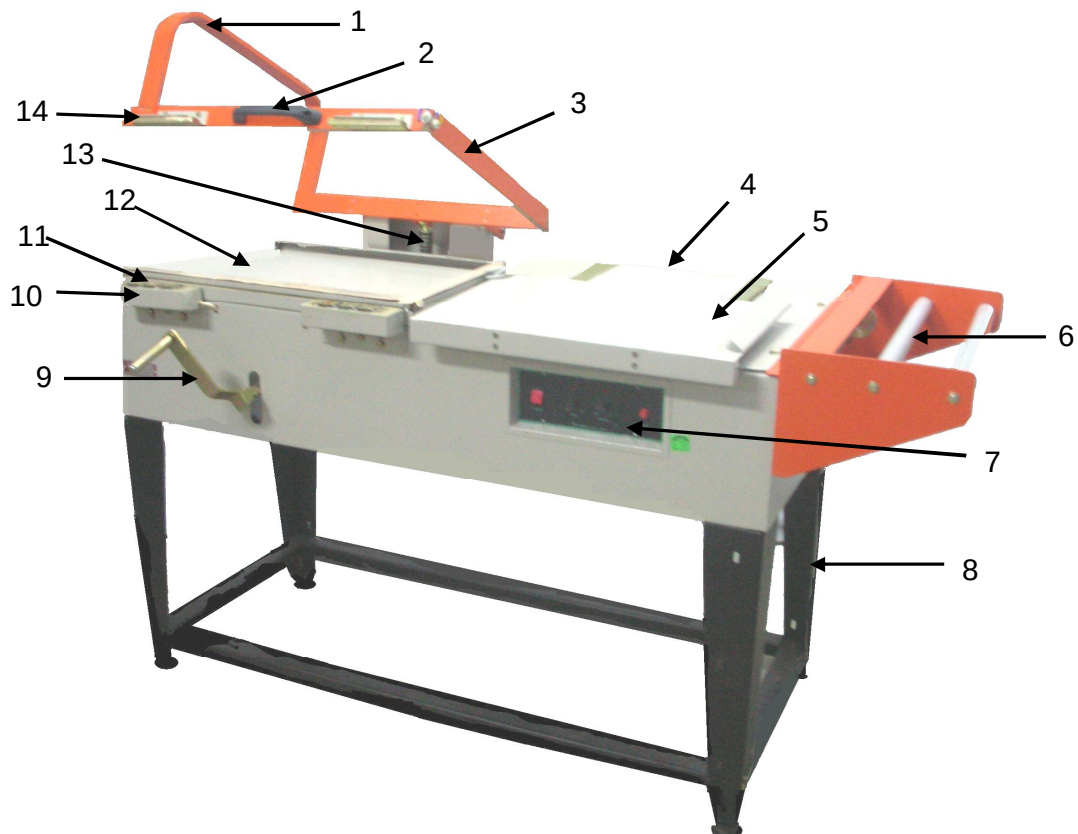
6. UNPACKING

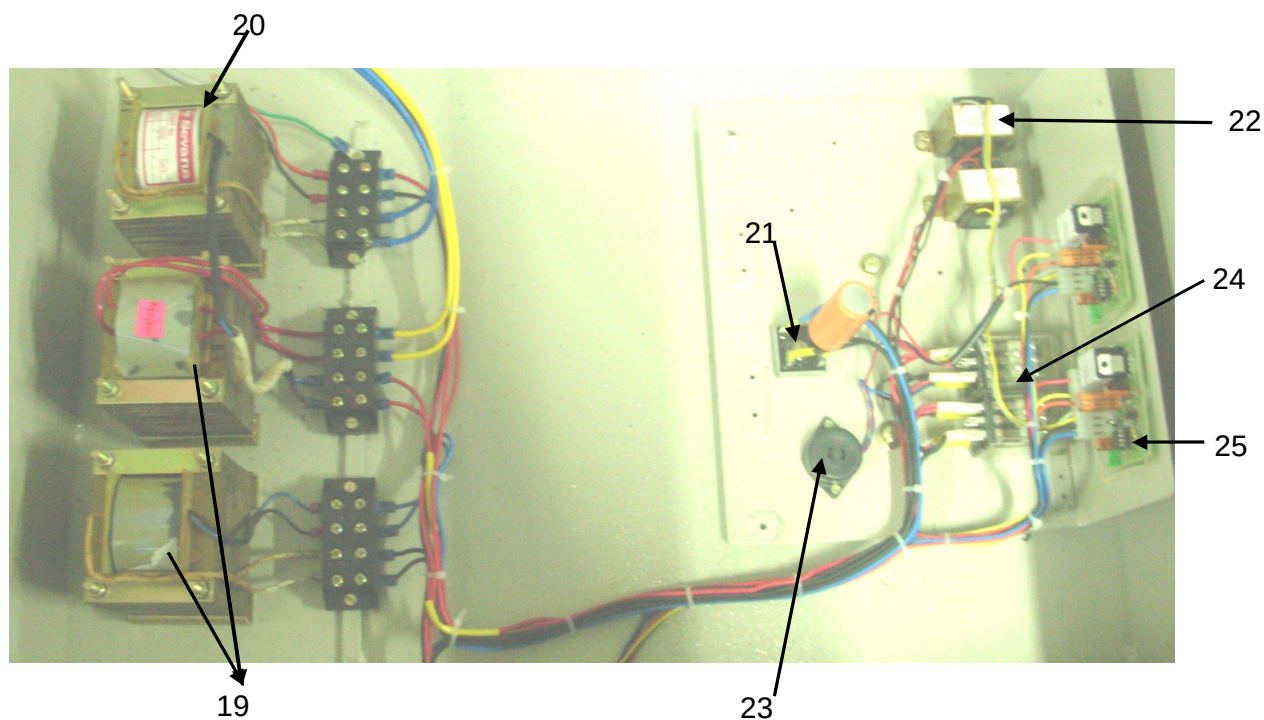
Note: Please verify the items with the packing slip.

- ❖ Inspect for any transit damages. If there are any, notify your dealer/transporter/insurance company or us immediately.
- ❖ The machine is shipped well packed in a wooden box with four bolts holding the machine to the bottom panel.
- ❖ Place the wooden box with the “TOP” marked to the top.
- ❖ Remove all the side panels and top panel of the box.
- ❖ Remove all packing materials.

Tools required to unpack
• Pry bar/Crowbar • Claw hammer

7. LIST OF PARTS

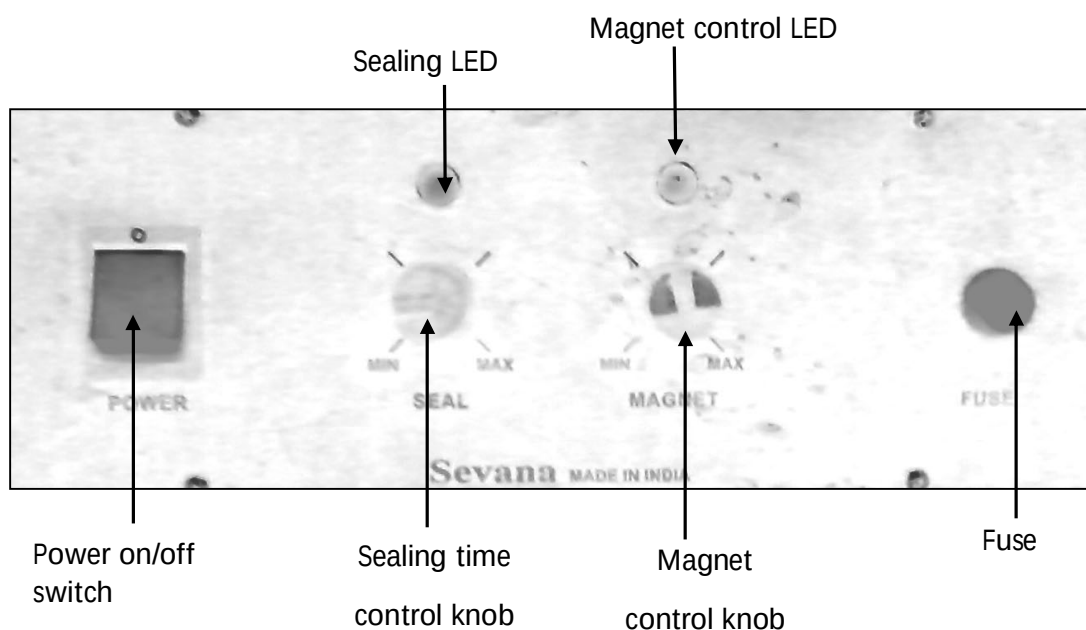




Sl no	Item name	Item code
1	Cross member LH	1001030
2	Grip assistant	1049437
3	Cross member RH	1001039
4	Brain chamber cover	1007011
5	Film separator	1007068
6	Film roller	1051014
7	Control panel	1032044
8	Vertical channel LH/RH	1010687/1010688
9	Screw jack handle	1007194
10	Magnet cover LH/RH	1007126/1007130
11	Magnet	1043007
12	Product support	1007181
13	Shock absorber	1049976
14	Magnet mounting bracket top	1007134
15	Micro switch clamp	1045317
16	Micro switch	1023112
17	Teflon tape 25mm	1050129
18	Neoprene rubber	1026002
19	Sealing transformer 30V	1043032

20	Transformer 50V	1043034
21	Bridge rectifier and filter	1023106
22	Control transformer 18V	1043002
23	Buzzer	1023134
24	CC2 relay	1023153
25	PCB timer	1033036

8. CONTROL PANEL



9. POWER CONNECTION

- ❖ Connect the mains chord to the electric mains.
- ❖ Switch on the power switch

10. OPERATION

- ❖ Connect the machine to a suitable power source.
- ❖ Load the film to the Film Roll Stand.
- ❖ Stretch it out through the Film Separator.
- ❖ Make the first sealing.
- ❖ Place the product into the film.
- ❖ Pull the product to the Sealing Table
- ❖ Press the Rocker Arm.
- ❖ Rocker arm will release automatically after sealing.
- ❖ Check the Sealing quality, if the sealing is not proper then make necessary Sealing Timer adjustments.

11. MAINTENANCE

Caution: Isolate electric power supply before doing the maintenance.

a. Daily Maintenance

- a) Blow off the dust and film debris using a blower or compressed air.
- b) Remove any plastic leftover on the sealing element or silicon gasket.

b. Weekly maintenance.

- a) Apply lubricant on the Rocker arm hinge.

c. Change the Teflon Fabric

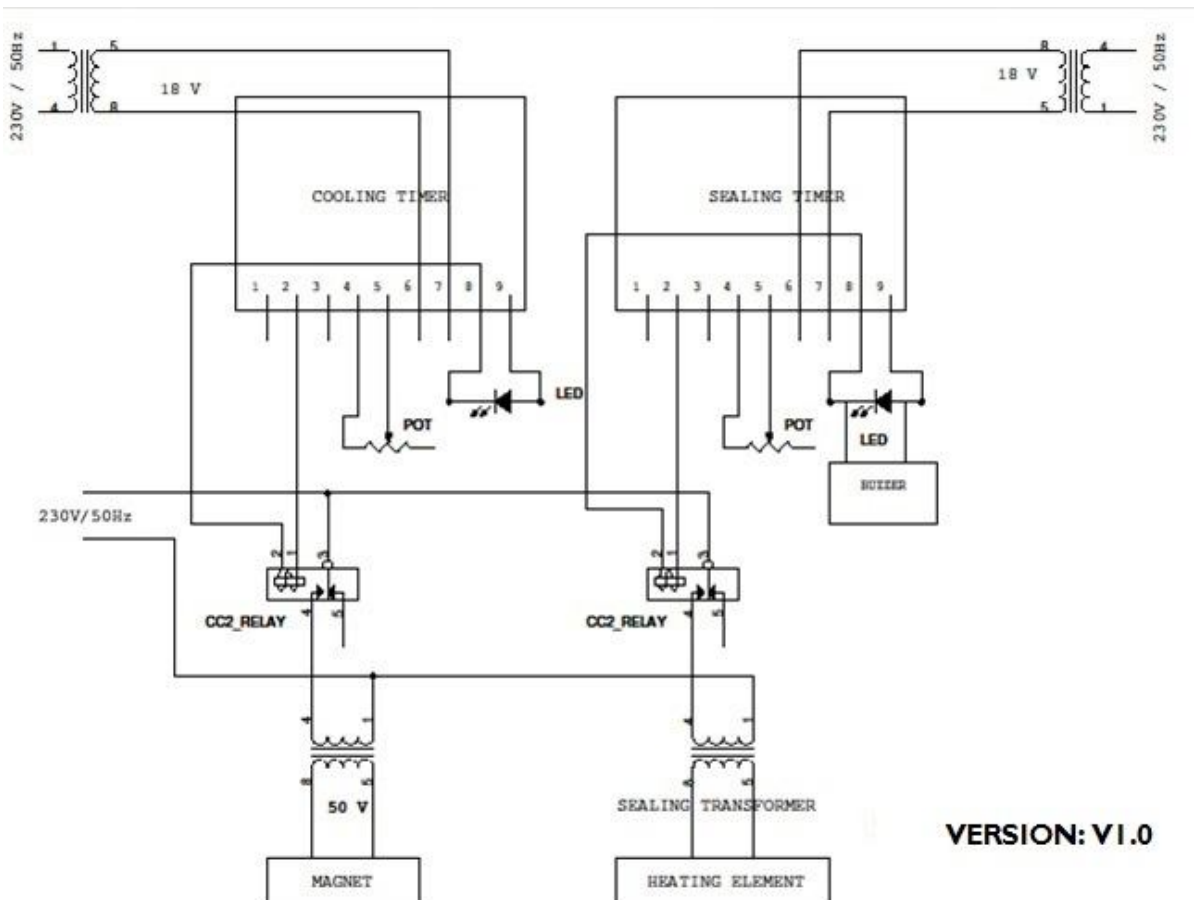
After some continuous use, the Teflon Fabric may get darkened. It is then advised to replace it with a new one.

d. Change the Heating Element

When the Heating Element is broken, replace it with a new one.

1. Remove the nut on the Element Fixing Screw
2. Remove Heating Element from the Element Fixing Screw
3. Put a new Heating Element and tighten the nut.

12. ELECTRICAL SCHEMATIC



13. SERVICE LOG

[illegible]

[illegible]