ggmgastro
INTERNATIONAL

SGE450

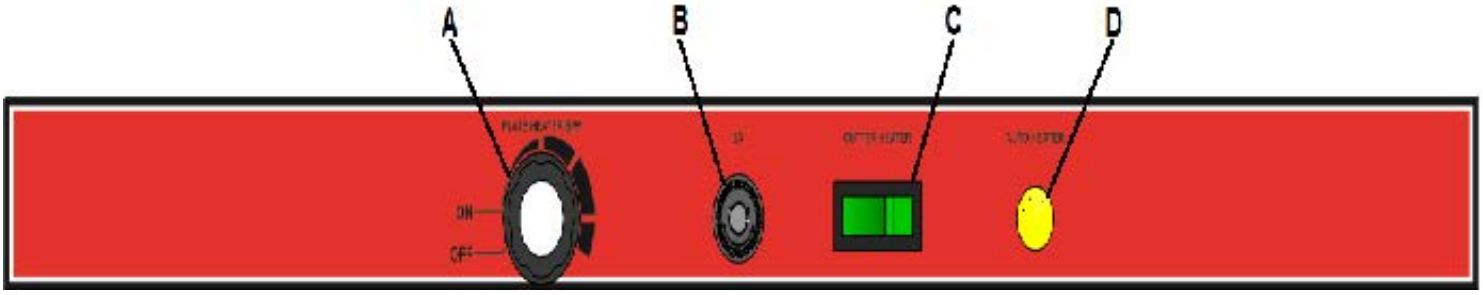
INSTALLATION AND TROUBLESHOOTING GUIDE

SEALING MACHINE

Code:
SGE450

EXTERNAL VIEW OF THE APPLIANCE

CONTROL PANEL



A:TRAY HEATER DEGREE ADJUSTMENT CARD

B: PROTECTIVE GLASS FUSE

C: CUTTER RESISTANCE SWITCH

D: TRAY HEATER WARNING LAMP

Product Code	Sealing Length (mm)	Cutter Temp.°C	Tray Temp. °C	Power (W)	Voltage (V)	Cable Cross Section (mm²)	Fuse Selection (A)
SGE450	400	150	90	110	220	3x1,5	4

INFORMATION AND INSTALLATION

A1 INSTALLATION

Place the appliance on a flat and solid surface and take necessary precautions against tipping risks.

Before connecting the appliance, make sure that the socket cable cross-section and the fuse amperage to which it is connected are correct.

Make sure that the voltage you connect the appliance to is the same with the voltage value written on the appliance label.

The earthing connection of the appliance must be made in accordance with the standards and safety rules.

The earthing of the appliance must be connected to the earthing line in the nearest panel of the electrical installation.

The residual current fuse of the electrical connection of the appliance must be connected to the appliance in accordance with the regulations and rules in force.

Before connecting the appliance, make sure that the line to be connected is 1 Phase - 1 Neutral -1 Earth.

Place the plastic wrap roll in its place on the machine before starting the appliance. Set the resistance switch to ON position to operate the cutter resistance of the appliance.

To activate the tray resistance of the appliance, simply turn the card switch to ON position.

To increase the tray temperature of the appliance, you can increase the card button by turning the step icons in the direction of increase.

If the appliance is operated for the first time, make sure that the tray heats up to the level you set and the warning lamp goes out.

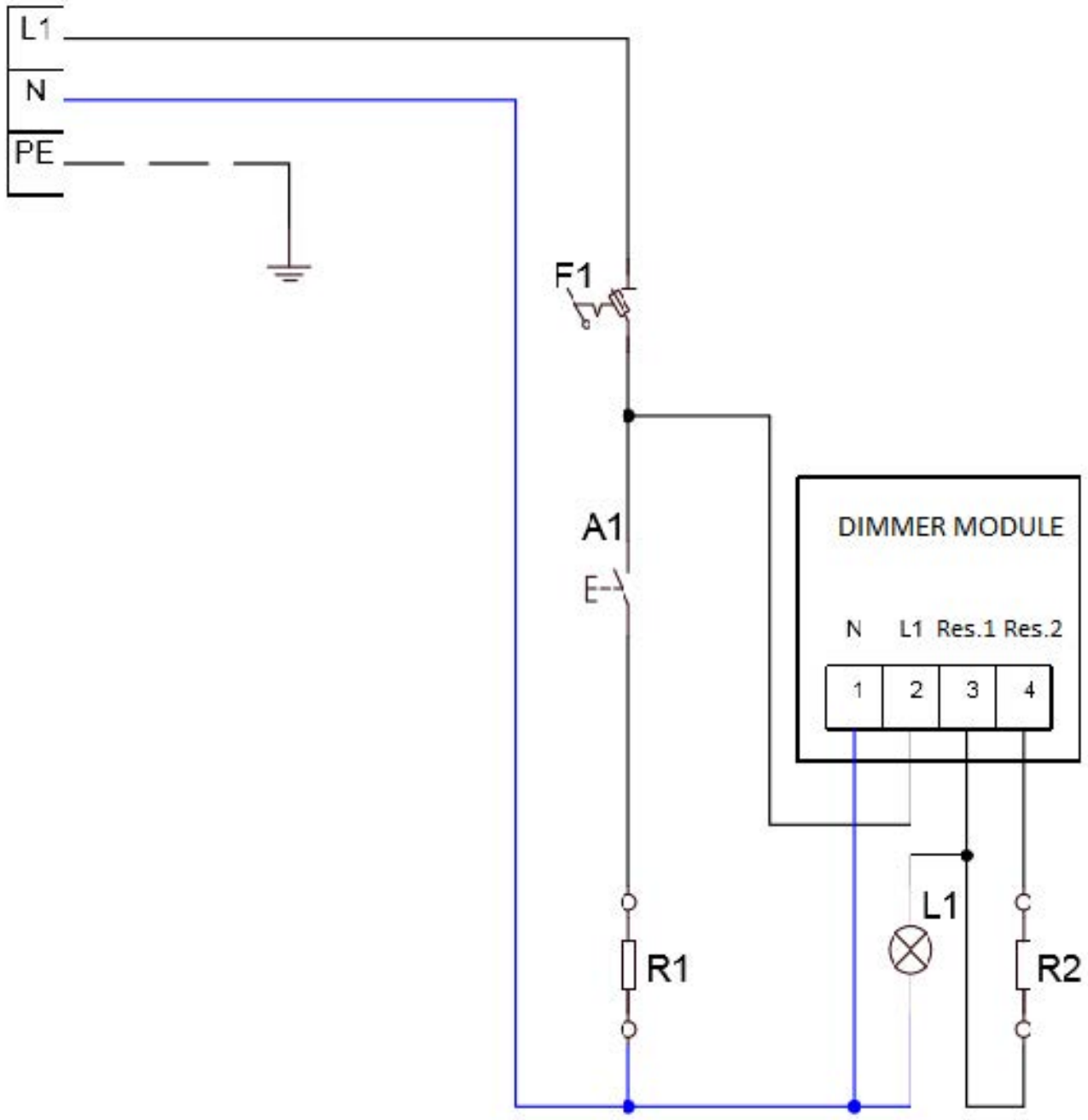
When you are done with the appliance, turn off both the cutter resistance from the ON-OFF switch and the tray resistance from the card switch to OFF position.

It is recommended to perform general cleaning of the appliance after each use.

Do not wash the appliance with water during general cleaning. Otherwise, water may get into the electrical wiring of the appliance and the appliance may be damaged.

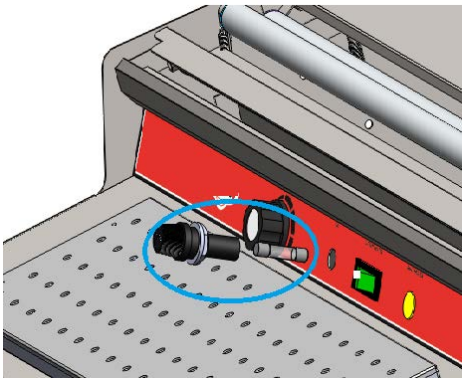
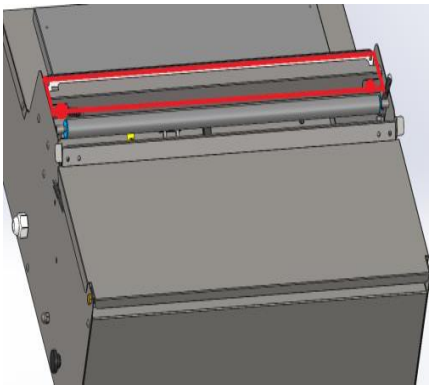
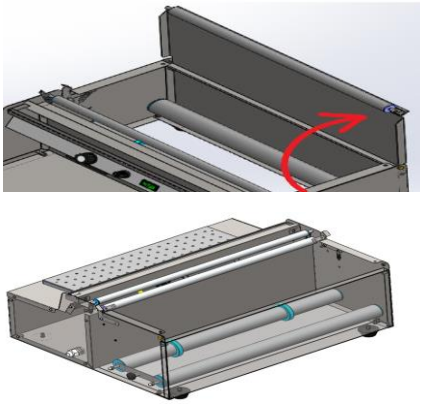
It is recommended to wipe all surfaces of the appliance with stainless surface cleaner or a damp cloth and then dry the appliance after each use.

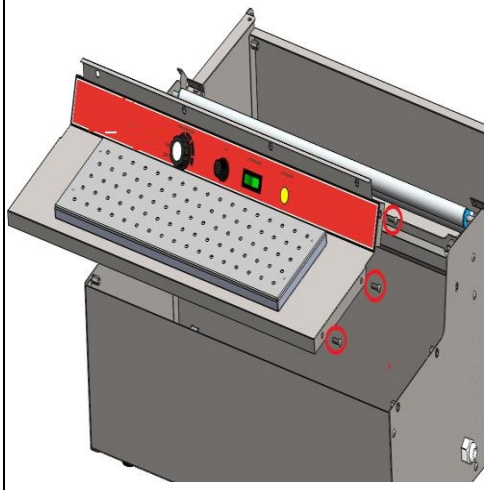
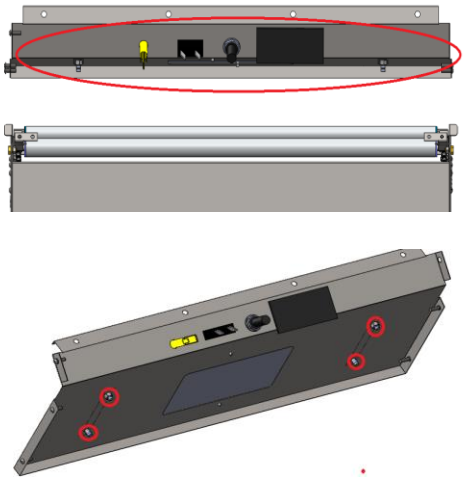
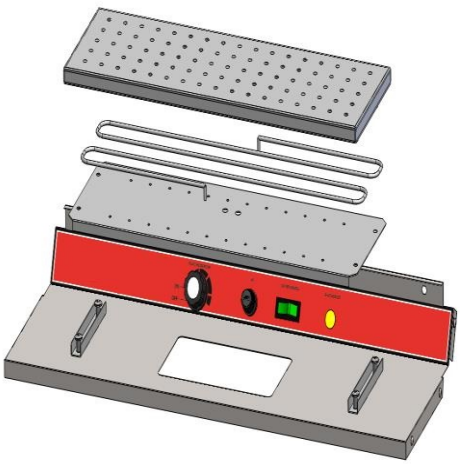
ELECTRICAL CIRCUIT DIAGRAM



I	A1	F1	R1	R1	L2
Terminal	0-1 Cutter resistance switch	Glass fuse 2A.	Cutter resistance 40W	Tray resistance 70W	Tray resistance warning lamp

DISASSEMBLY GUIDE FOR MAINTENANCE AND REPAIR

		
1	**2**	**3**
To operate the safety fuse of the appliance, remove the protective cover of the fuse holder and remove the glass fuse.	There is a cutter resistor in the marked section of the appliance, you can operate here.	To reach the wrapping rollers of the appliance, you can open the top cover sheet in the direction of the arrow and operate from there.

		
4	**5**	**6**
In order to intervene in the electrical components of the appliance, remove the marked fixing screws of the panel sheet on both sides of the appliance.	In this part of the appliance, you can intervene in the electrical parts and perform operations. To intervene in the tray resistance of the appliance, remove the resistance sheet by unscrewing the marked nuts..	

DIAGNOSTICS AND REPAIR GUIDE

PROBLEM	POSSIBLE CAUSE	TROUBLESHOOTING
Appliance Does Not Work	The main supply or supply cable may be faulty.	Check the main supply voltage with a measuring instrument. Check the supply cable with a measuring instrument. If it is defective, replace it.
	The protective glass fuse may be blown.	Remove the cover of the protection fuse on the side of the appliance and check the glass fuse inside. If it is blown, replace it.
Cutter and tray resistor of the appliance does not work	ON-OFF switch may be faulty.	Check whether the switch is energized. If it is energized but does not give output when you turn ON, the switch is defective, replace it.
	The thermostat card may be faulty.	Check the energy passage to the resistance when the thermostat card is in the on position. If there is no output, it is defective, replace it.
Appliance does not heat	The heating element may be faulty.	On-off switch controls the cutter resistance and thermostat card controls the tray resistance. If the resistances do not switch to heating even though energy is passed through the switch and card in the open position of the appliance, check with a measuring instrument. Replace if there is a burst.
Appliance does not heat	The thermostat may be faulty.	The thermostat may be switching off prematurely before reaching the set temperature. Check the thermostat sensor probe. Measure the temperature at the probe point when the appliance switches on automatically. If there is a large difference between the set temperature and the measurement, replace it.
Appliance blows a fuse	The fuse on the line may be low.	Check the fuse of the line, if it is low, increase it according to the given value..
	There may be a short circuit in the main supply and supply cable, resistance, on-off switch or card.	Check the electrical components of the appliance in order. If there is a short circuit, repair it and replace the part that needs to be replaced.
	Heat may occur as a result of phase voltage drop/rise. (Tolerance ± 5%)	The main supply unit to which the appliance is connected is checked with a measuring instrument. If it is low, the appliance will not be operated.

GGM Gastro International GmbH
Weinerpark 16
D-48607 Ochtrup

www.ggmgastro.com info@ggmgastro.com
+49 2553 7220 0