

14. Trouble shooting

Following the table below will help to identify minor operating problems.

Unplug before performing parts replacement. If you have any questions, please contact your local dealer.

	Problem	Possible Cause	Possible Solution
Sealing Difficulties	Power ON light does not light and machine does not work.	Machine is not plugged in or cord is broken.	※ Check power cord and plug. Replace if necessary.
		Fuse is burnt out.	Replace fuse.
		Poor power switch contact.	※ Replace power switch.
	Machine does not seal and impulse indicator light does not light even when the table is pressed.	Bad microswitch.	※ Replace microswitch.
	Seal burns out after sealing.	Impulse time control set too high.	Adjust to minimum setting sufficient for sealing.
		Cooling time is too short.	Do not raise the table too soon. Wait 1 to 2 seconds after the impulse indicator light goes out.
		Timer malfunction while the impulse indicator lamp was lit.	Replace seal timer or send unit for repair.
	Seal is not neat.	Teflon glass cloth sheet is burnt through.	Scroll teflon glass cloth sheet to new surface.
		Aluminum silicone rubber is damaged.	Clean silicone rubber or replace it.
		Seal pressure adjusting screw is not properly adjusted.	Turn seal pressure adjustment screw:

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Vacuum Difficulties	Vacuum is weak	Vacuum nozzle clogged.	Clean Nozzle tube. See the
		Filter cartridge clogged.	Clean filter cartridge after removing cartridge case.
		Pouch is wrinkled and air is leaking in.	Pull both sides of the pouch tight, make sure the nozzle tip is as close to the product as possible during air removal.
		Sheet valve of pump is damaged	Replace vacuum pump seal valve or send unit for repair.
		Nut loose on filter cartridge case.	Tighten nut on bottom of filter housing with a monkey wrench.
		Fitting going to filter housing is loose.	Tighten screw with screw driver
		The pouch is not set correctly (the nozzle is not inserted in the pouch)	Turn off the power switch and start again.
Vacuum Difficulties	No vacuum, however, pump is running	Suction is plugged in the hose between the elbow and the nozzle.	Clean the nozzle.
	Pump does not operate	Microswitch for pump, vacuum pump start button or vacuum pump timer is defective.	Replace defective part or send unit for repair
	Pump continues to operate when nozzle handle is returned to "Seal" position.	Defective microswitch at the rear of the lever	※ Check microswitch by removing housing. If defective replace or send unit for repair
Other	Power(select)switch is turn off automatically.	Heating did not finish after 4 seconds because of a broken timer.	※ Replace timer or send it for repair.