



TROUBLESHOOTING

SAMMIC Vacuum Packing Machines

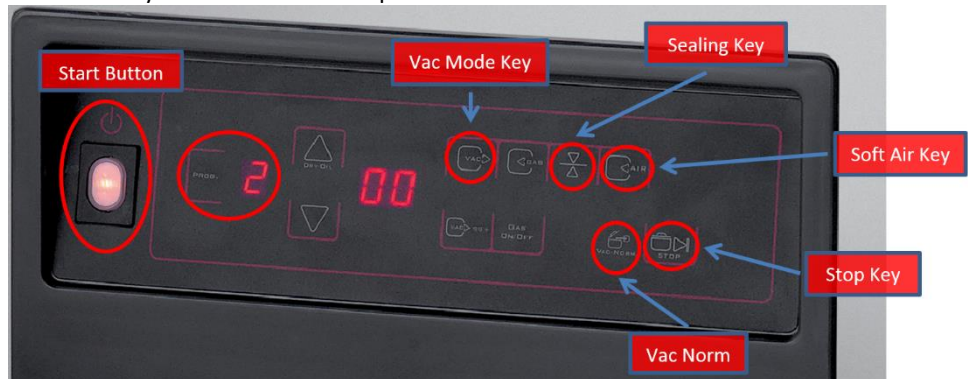


- The machine is not working, the display is not lit.**
 - Confirm that the machine is plugged into a working power supply; make sure that the GFCI or circuit breaker are not tripped.
 - If the display is not lit, the problem could be:
 - The control board or keypad may be disconnected or defective. Call for service.
 - The power outlet is not working. Call your electrician.

- The keypad is not responding to inputs.**

- On newer units, all LED lights will flash each time you press a key, confirming that the keypad is working. Older models will not flash, but will respond based on the function of the particular key. Use the tests below to determine if the keypad or control board may be defective and require service.

- Press Vac Mode Key, a number from 0-100 should appear. Press the up arrow and down arrow keys, the number should increase or decrease confirming the keys are working.
- Pressing the Sealing Key should change the number on the display.
- Pressing the Soft Air Key should light up the LED.
- Pressing the Stop Key when the chamber is open should start the Vac Norm feature, causing the pump to run.



- The pump does not turn on when the display is lit up and the vacuum sealer lid is pressed down.**

- The lid microswitch may be defective, or the pump may not be getting voltage. Call for service.

- The vacuum sealer is not pulling a proper vacuum.**

- Confirm the settings (at least 40 seconds for timer machines, 99% for sensor machines).
- For sensor units, you will not reach 99% when sealing very wet products, adjust the percentage to 95%.
- Check the condition of the oil.
 - Make sure the oil level is close to maximum.
 - If the oil is dark or cloudy/foamy, not clear amber in appearance, replace the oil.
 - If the oil is cloudy, confirm the dry oil cycle has been used regularly; replace the oil if necessary.
- If steps the above steps do not help, call for service.

- The vacuum sealer chamber is not holding a proper vacuum.**

- Check the lid gasket to make sure it is properly seated and that it is not damaged.
- There may be an air leak in an air valve or tubing inside the machine, call for service.

- The vacuum sealer is not sealing bags properly.**

- Confirm the sealing time programmed is at least 3.5 to 4.0 seconds depending on bag thickness. Increase the sealing time if necessary for thicker bags.
- If the sealing bar is not rising, the sealing air valve or sealing cylinder may be defective. Call for service.
- If the sealing bar is rising too soon and capturing some air in the bag before sealing it, sealing cylinder (cylinder membrane) may be defective. Call for service.
- If the sealing bar is rising and pressing the bag against the top, but not getting hot and sealing, there may be a resistor or transformer problem; call for service.

- The vacuum sealer cover is not opening at the end of a vacuum cycle.**

- The decompression valve may be defective, call for service.
- The chamber is decompressing, but the lid doesn't come up by itself, the lid shock absorber needs to be replaced, call for service.

