

Tray Sealing Machines TS300(N)

Fault	Possible cause	Action
The machine will not start (LED displays off)	The power supply cable is not plugged into the power supply.	Plug the cable into the power supply socket.
	The fuse for the building is faulty.	Replace the faulty fuse.
	The connecting cable to the electric power supply is damaged.	Replace the cable.
	The main switch of the machine is in position 0.	Turn the main switch of the machine to I.
The cycle does not start when the vacuum bottom part is introduced.	Pump or heating off.	Switch on
	Limit switch defective	Call the VC999 Customer Service Dept.
	No inert gas supply or insufficient pressure	Check inert gas connection; possibly increase pressure (max. 6 bar)
	No compressed air supply or insufficient pressure.	Check compressed air connection and air pressure; possibly increase air pressure. (6-8 bar)
The vacuum pump is not working.	The seal on the vacuum bottom part is damaged or has come loose.	Change the seal or attach it properly.
	The venting openings in the chamber are clogged.	Clear the venting openings.
	Das Öl der Pumpe ist unter dem Minimalstand oder ist verschmutzt.	Öl nachfüllen oder wechseln.
The pump is working, but the selected vacuum is not reached	Thermorelais 1F3 hat ausgelöst.	Warten bis das Thermorelais wieder einschaltet.
	The suction pipe between the chamber and the pump is damaged or is not connected	Connect the pipe or call the VC999 Customer Service Dept.
	The product evaporates.	Select evaporation vacuuming mode
Sealing is inadequate	Leak	Seal the vacuum circuit.
	The tool has not yet reached the selected sealing temperature.	Wait until the tool has reached the required temperature.
	Sealing time not sufficient.	Increase sealing time.
	The sealing temperature set on the temperature controller is too low	Increase sealing temperature on the temperature controller.
	The edge of the tray is dirty.	Ensure that the edge of the tray is clean when the vacuum bottom part is introduced
	The seal in the chamber is worn or damaged	Replace the seal.
	The seal has become overstretched.	Re-insert the seal without pulling it as you do so.
The pressure of the compressed air is insufficient.	Ensure that the connection between the machine and the compressed air supply is correct	