

## Tray Sealing Machines TS900(N)

Fault	Possible cause	Action
Temperature does not rise or drops without reheating.	Machine is not connected to the power supply	Insert the mains plug into the mains socket. Check the mains. Check the mains cable.
	Automatic circuit breaker OFF	Check and switch on the automatic circuit breaker in the electric cabinet.
	Cable rupture in the tool	Replace lead cable
	No phase	Measure supply and if necessary replace fuse.
	Heating cartridge is defective	Replace heating cartridge
	Defective semiconductor relay	Test the semiconductor relay and replace it if defective.
Control system does not respond	Machine is not connected to the power supply	Insert the mains plug into the mains socket. Check the mains. Check the mains cable.
	Power supply circuit breaker OFF	Check control system fuse in the electric cabinet
	Ground-fault circuit interrupter (earth leakage circuit breaker) OFF	Test machine for short circuit and repair if necessary.
	24V fine-wire fuse defective	Replace fuse
When START key is pressed, no reaction	No air supply	Check air supply and connect if necessary.
	START key defective.	Replace START key
	24V fine-wire fuse defective	Replace fuse
	Throttle valve on cylinder closed or defective	Check solenoid valve by manual actuation. If it works, replace valve connector or coil.
		Check and adjust throttle valve, possibly replace.
Replace cylinder		
Sealing function: tool closes, but no sealing and no cutting	No sealing pressure	Adjust sealing pressure on film reel rear to pressure regulator min. 3 bar.
	No sealing time	Adjust sealing time min. 0.5 sec.
	Defective sealing valve	Check sealing valve with manual actuation and if necessary replace.
Tool does not open after sealing	Defective sealing valve	Actuate EMERGENCY STOP key Check valve and if necessary replace
	Defective cylinder (Water inside the compressed air system)	Actuate EMERGENCY STOP key Clean cylinder or if necessary replace
Defective cutting edge at tray rim	Knife worn down	Replace blade;
	Upper part of the tool positioned incorrectly	Check positioning of the upper part and engage the positioning pins correctly