

## Rollstock Thermoformer RS Compact

Fault	Possible cause	Fault elimination
The start mask does not appear on the screen after switching on the machine via the main switch.	The machine is not connected to the mains supply.	Connect the machine to the mains supply..
Sealing is not complete or the sealing tool opens too early	The seal in the sealing tool is defective or soiled	Check the sealing and clean or replace
	Sealing time is too short	Increase the sealing time.
	Sealing pressure is too low.	Increase the sealing pressure
	Heating cartridge in the sealing tool is defective	Insert new heating cartridge
	The sealing layer of the upper and lower film are not compatible	Check the product description of the films and possibly replace the films.
	Film reel inserted incorrectly.	Insert the film reel the other way around. The sealing layers of both films have to be contact during sealing.
The sealing area of the film is frayed	Sealing time is too long.	Decrease the sealing time.
	Sealing pressure is too high.	Decrease the sealing pressure
	Heating temperature is too high	Decrease the heating temperature
	Problems in the cooling system of the forming tool	Check the cooling system
Some of the sealing is peeling.	Heating temperature is too high.	Decrease the heating temperature.
	Heating cartridge in the sealing tool is defective	Insert new heating cartridge
	Rubber seal in the sealing tool is worn out	Check and possibly replace
Sealing causes burn marks	Sealing time is too long	Decrease the sealing time
	Sealing temperature is too high	Decrease the sealing temperature
Sealing is not carried out	Heating cartridge in the sealing tool is defective	Insert new heating cartridge
Packages have not been completely longitudinally cut	The squeeze knife is worn out	Insert a new squeeze knife
	The squeeze knife is not suitable for cutting flexible film	Insert a rotary knife for flexible film.
	The squeeze knife and the counter rollers are soiled.	Check and clean if soiled
Packages have not been completely cross cut	The blade elements in the cross cutter are worn out	Replace the blade elements.
	The blades in the cross cutter are not suitable for cutting flexible film	Insert blades for flexible film
	The blades are soiled	Check and clean if soiled
Insufficient vacuum quality	The vacuum chamber is not air tight	Check seal and clean if soiled
	Vacuumping time too low	Increase the vacuumping time
	Problem with the vacuum pump or a leak in the vacuum line	Check and, if necessary, contact the VC999 Customer Service Department
	The upper film is too wide or not fixed in the middle of the unwinding shaft	Check size of the upper film, fix in the middle of the conveyor belt

<b>Störung</b>	<b>Mögliche Ursache</b>	<b>Störungsbehebung</b>
Quality of the packages is bad, vacuum quality is good.	Vacuum chamber is air-tight	Check the seal and clean if soiled
	Tray shape is too large for the product	Select a smaller tray shape Contact the VC999 Customer Service Department
The vacuum setpoint has not been achieved	Vacuum pump fault	Check the oil level, if necessary refill oil
	Leakage in vacuum system	Check and, if necessary, contact the VC999 Customer Service Department
	Vacuum chamber seal is defective	Replace seal
The film is not held by the grippers	The film unreeling resistance is too high	Check, reduce resistance
	Incorrect film material	Check, possibly replace film
	Conveyor chain and grippers are soiled	Check and clean if soiled
	Film sheet is hindered by a foreign object	Check and, if necessary, clean
	Conveyor chain tension is too weak	Tension the conveyor chain
Conveyor chain is too loud	Conveyor chain is dry	Lubricate the conveyor chain
	Conveyor chain tension is too weak	Tension the conveyor chain
The outfeed conveyor slips on the rollers	Soiled rollers	Clean and blow away any dirt with compressed air
	Resistance is too high	Check, reduce resistance
	Outfeed conveyor tension is too weak	Tension the conveyor tension.
	Outfeed conveyor is hindered by a foreign object.	Check and, if necessary, remove the foreign object
Trims have not been removed	Aspirator nozzles in the wrong position	Position the aspirator nozzles corr.
	Magnetic valve defective	Replace