

Steelco



TROLLEY AND STERILE CONTAINER
WASHER DISINFECTOR
LC 80

LC 80



Door made in double HST tempered glass.



Trolley and Sterile container washer disinfectant

The LC80 has been developed specifically for any Health Care application where large items are required to be cleaned and thermo disinfected.

The machine has been designed for cleaning theatre transport and storage trolleys, sterile containers, operating tables, bed frames etc. It is also suitable for use in life science applications such as cleaning cages and racks etc.

The machine is available in single door and pass through versions and manufactured in AISI 316L stainless steel. It incorporates many standard features including

- Independent temperature monitoring
- Wash pump pressure control
- Double drying units, 1000 m³/h capacity, with HEPA filter
- Chemical control dosing system
- Cycle display
- Data archiving system and process control

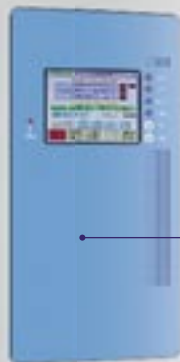
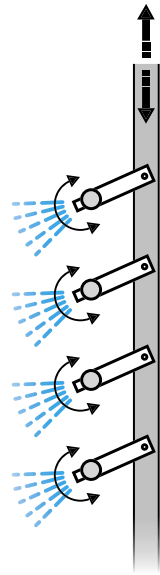
The machine features multiple oscillating pipes giving excellent results and incorporates tilting rails for optimum trolley washing, drying and unloading

The LC 80 incorporates all the latest technology in achieving full compliance with all the necessary European regulations and approvals

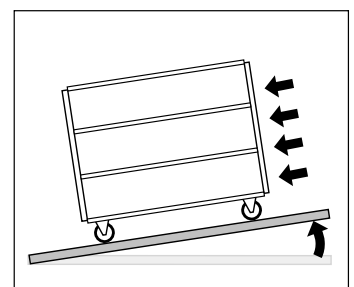
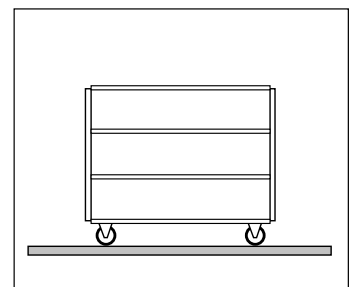
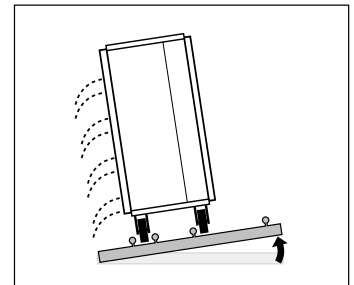
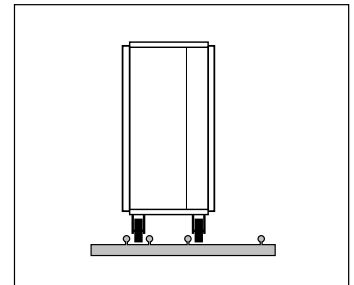




Multiple oscillating pipes with numerous nozzles grant an excellent washing result.



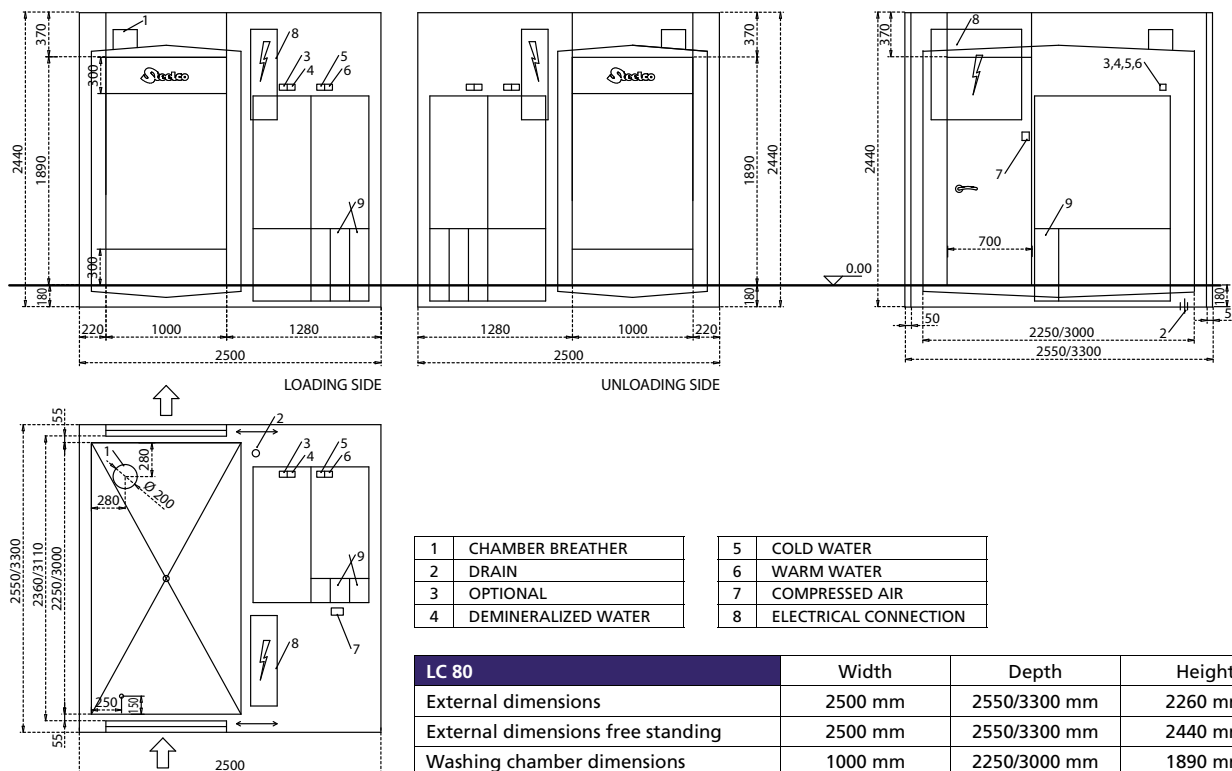
The STELCOTRONIC system enables you to optimize the washing process and to personalize the thermodisinfection programmes built into the machine. In addition it allows the user to trace the principal validated parameters according to the European rules regarding traceability of contaminated items. The control screens allows viewing of all programme phases throughout the machines function and also highlights residual time.



Tilting rails for washing cycle and unloading of trolley.

SINGLE-DOOR or PASS-THROUGH MODEL		Steam	Electric
Washing chamber construction		DIN 1.4404 AISI 316 L	
Body construction		DIN 1.4301 AISI 304	
Manual loading		Standard with glass window	
Automatic opening		Optional with full tempered glass door	
Horizontal opening		Standard	
Electrical connection		400Vac/3N/50Hz	
Power consumption / cycle		23 kW	111/165/201 kW
Steam power		Steam 80 kg - Energy 3,3 kWh	Energy 45 kWh
Noise		54 dB(A)	
Hydraulic feeding		cold water	5-15°C
		warm water	50-60°C
		demineralized water	5-15°C
Compressed air feeding		Standard	
Independent system for temperature record		Standard	
Washing pump power		3000 W	
Check system and main management of machine with PLC		Standard	
Control panel on loading side		Monitor touch-screen - 6"- color	
Display on unloading side		Monitor monochrome	
Detergent dosing pump		Standard	
2 nd chemical dosing pump		Standard	
Electric drying		2 x 500 m ³ /h - Standard	
Drying heating power		2 x 9000W	
Air drying filter HEPA		Standard	
Automatic loading device		Optional	
Automatic unloading device		Optional	
Thermic print on clean side		Optional	
Light in washing chamber		Optional	
Supervisor software system		Optional	

Following rules: ISO 15883-1/-2 + CEI EN 61010-1/-2-45



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