

>EW 2

> Automated Endoscope Reprocessor



IMPORTANT NOTE!!! The Steelco Endoscope reprocessor EW2 is a washer, high-level disinfectant for the reprocessing of flexible endoscopes according to the international standards ISO 15883-1 and ISO 15332-4. The Steelco EW2 does not have the US-FDA pre-market notification registration 510(k) at this moment of time. Steelco is working to obtain the registration in the very near future. Any references to "disinfection" or meanings of it, used in brochures for the USA market are inappropriate and improper. Steelco disclaims any liability in connection with any representation that the Steelco EW2 acts as a disinfectant.

Steelco
devoted to hygiene

- > for all types of flexible endoscopes
- > fully complying with the
ISO 15883-1
ISO 15883-4
- > simultaneous treatment of up to two flexible
endoscopes
- > pass-through interlocked double door version.
- > disinfection cycle time in less than 20 minutes



>EW 2



"For the Environmentally conscious"



EW 2

Automated Endoscope Reprocessor



- > Automatic endoscope reprocessor for low temperature washing and high level disinfection of flexible endoscopes. It is developed for the treatment of all types and brands of flexible endoscopes.
- > The new Steelco EW 2 machine has been developed to fully comply with the ISO 15883-1 -4 directives and it incorporates all the latest innovative technologies.

- > The machine is easy to use and gives very fast and efficient washing and high level disinfection results, allowing the simultaneous treatment of up to two flexible endoscopes.
- > It can be supplied in a pass-through interlocked double door version, or single door with overturning wing at an ergonomic height.



- > Patented system that allows a complete and reliable high level disinfection on the external surface of the endoscope.



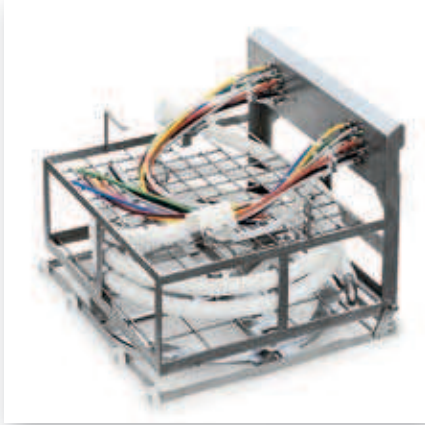
- Channel connections

Color coded connection for an easy identification of each single channel.
Cart/washing machine coupling system.

> Unique features

- User recognition and traceability
- Recognition of the single instrument through bar code reading system or RIFD (Radio Frequency Identification)
- Leak test at the beginning of the cycle with automatic cycle stop in case of anomaly
- All channel status check with identification, for each single channel, of obstruction or disconnection, **during the whole cycle**
- Low temperature disinfection cycle execution, 35° C max
- Traceability of all the cycle parameters
- Complete cycle validation
- Complete disinfection cycle time in **less than 20 minutes**
- **Instrument self learning process**
- Air break system
- Up to 2 flexible endoscopes capacity
- **15883-1 -4 fully complying**
- Individually pressure channel control system
- Individually flow channel control system
- Self cleaning and sanitation
- High level water filtering
- High level air filtering
- Double door version
- Remote control assistance
- Patented system for a complete disinfection of the external surface of the endoscopes

> C553 rotating cart for 2 flexible endoscopes



> Steelco Patented rotating cart for flexible endoscopes has been developed for easy operation also in restricted spaces. The rotation of the cart assures a frontal insertion of both instruments making the connection of the washing channels easy.



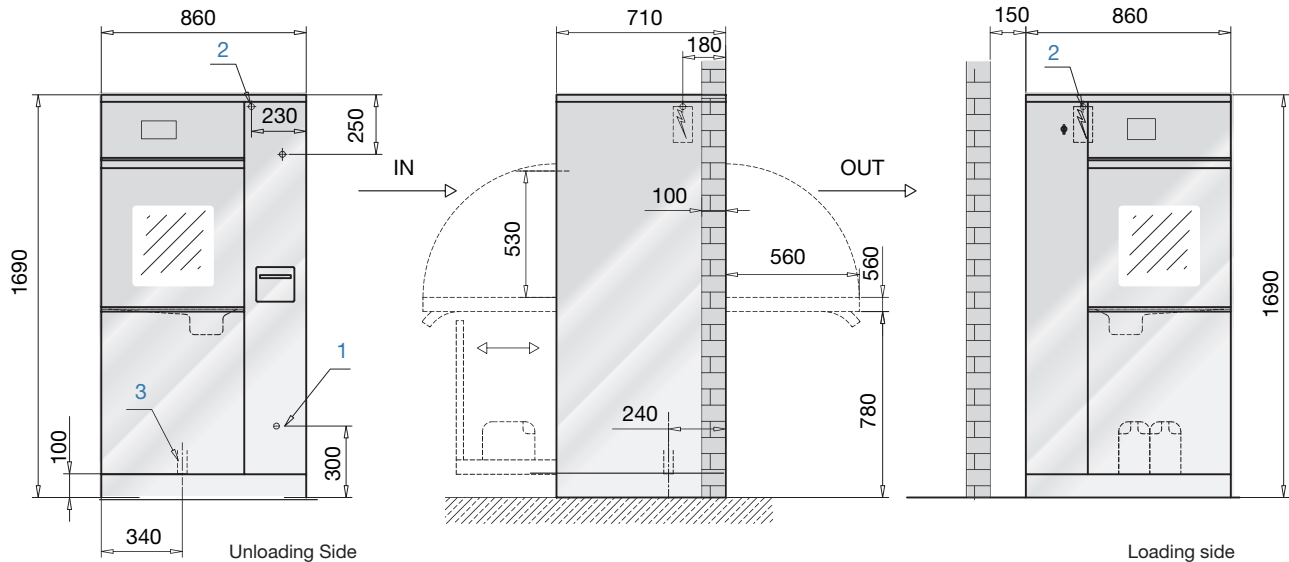
> Locking device the alignment of the cart for a proper working position is assured by a one way locking device.

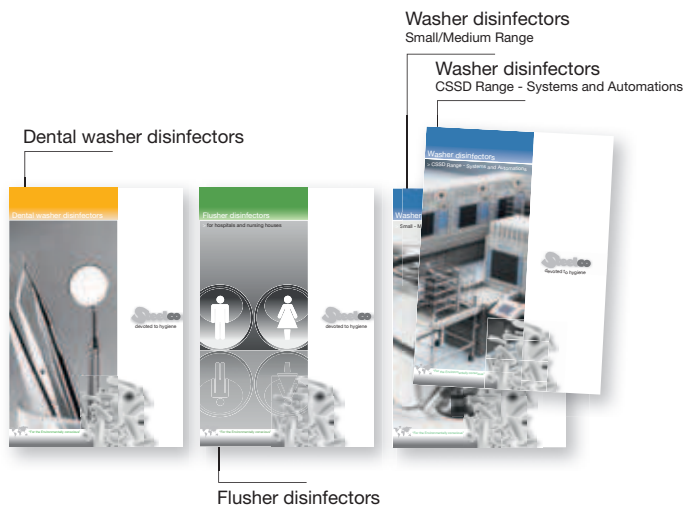


> Connections

Electrical connection	230 Vac / 50Hz	400 Vac 3 N+T / 50Hz
Power	2600 W	5800 W
Noise	62.4 dB(A)	62.4 dB(A)
Permitted room temperature	+5°C / +40°C	+5°C / +40°C

1	Warm water connection	3/4" male	DN 20 mm
2	Electrical connection		
3	Machine drain	Ø 40 mm	





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