

## Waste Tank Cleaning Trolley

>WTC1<

>WTC1D<



Developed for cleaning of vacuum waste tanks of different aircraft types.  
(ATA Chapter 38)

IoT ready



- > Fully automatic cleaning process (no monitoring required)
- > Minimized contamination of germs and bacteria in the aircraft and hangar environment during the cleaning process compared to previous cleaning tasks
- > Implementation during standard maintenance tasks (e.g. Line Maintenance Check)
- > Parallel cleaning of two waste tanks or one XXL waste tank
- > Included fresh water flushing to avoid remaining cleaning fluid in the system
- > Environmental friendliness is ensured by usage of water and citric acid as cleaning agents

## TECHNICAL DATA

### > Power supply >WTC1<:

Mains supply:	3/PE AC 50-60Hz 380-480V 3/N/PE AC 50-60Hz 380-480V
Nominal current:	max. 25A
Power:	17.32kVA
Preliminary fuse:	32A gL

### > Dimensions and weight:

Length:	3,660mm	(144.1in)
Width:	1,600mm	(63.0in)
Height:	1,500mm	(59.1in)
Weight >WTC1<:	approx. 1,500kg (approx. 3,307lb)	
Weight >WTC1D<:	approx. 2,160kg (approx. 4,762lb)	

### > Power supply >WTC1D<:

Diesel generator set or Mains supply:	3/PE AC 50-60Hz 380-480V 3/N/PE AC 50-60Hz 380-480V
Nominal current:	max. 25A
Power:	17.32kVA
Preliminary fuse:	32A gL

### > Operating conditions:

Ambient temperature:	5 to 40°C (41 to 104°F)
Storage temperature:	0 to 60°C (32 to 140°F)
Altitude:	max. 1,000m MSL (3,280ft)
Humidity:	5 to 90% (non-condensing)



Tank cleaning nozzle

## STANDARD SCOPE OF DELIVERY

- > Waste drain hose, 10m (33ft), with couplings and caps, stored in an extractable drawer
- > Hose supports
- > Blanking caps for cleaning hose
- > Vent hose adapter
- > Grounding cable
- > Power supply cable