

MEDecon SCT-30M

SIDE ENTRY - SIDE EXIT DECONTAMINATION TRAILER

The complete, all-inclusive, state-of-the-art mass casualty decontamination system, the MEDecon SCT-30M is a mobile solution for fast and effective decontamination of casualties in a WMD or HazMat incident.

Features

- 5 x three-step Ambulatory decontamination lanes (Gross Decon, Shower/Rinse, Dry/Redress) providing gender privacy
- Twin Non-Ambulatory decontamination lanes for litter-borne casualties
- On-demand, soap inducted shower and rinse nozzles operating at 2.5 GPM each
- On-board, 300 USG fresh water storage tank
- On-board, 75 USG diesel fuel storage tank
- On-board, automatic waste water discharge system
- 1" raised grid flooring to avoid contact with contaminated water
- Easy-access low angle side entry and exit ramps
- Sealed, washable, chemical/biological resistant interior protection
- Waterproof interior lighting
- 2 rear stability jacks
- Deployable with a standard utility vehicle
- 2 x 1800 Gallons external waste water storage bladder
- Exterior privacy awning system for added capacity
- 4 recessed 300 W scene lights
- 96,000 BTU/hr. diesel fired Air Heater
- Twin 397,000 BTU/hr. diesel fired Water Heaters with scald control
- 12 kW diesel fired power generator

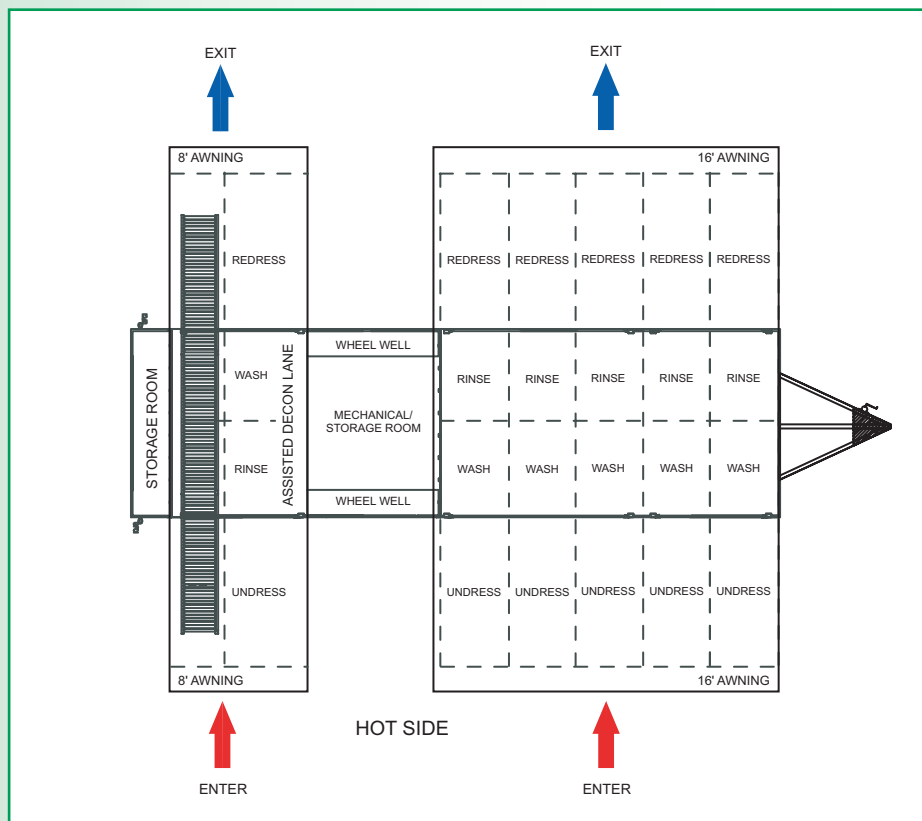


Specifications

- 30' long x 8' 6" wide x 9' 6" high (outside)
- Curb weight: 12,660 lbs. (approx.)

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OPERATIONAL OVERVIEW



Trailer Specifications

- 2 x 7000 lb. Torflex axles c/w electric brakes
- 1 x Topwind Jack
- 2 x 7000 lb. safety cables
- 1 x Breakaway kit and trailer plug
- 2-5/16" ball coupler hitch
- DOT compliant exterior lighting
- Body and decontamination chamber constructed of aluminum interlocking panels
- 1 x roll-up side doors at the rear of the trailer providing access to Non-Ambulatory conveyor
- 3 x roll-up side doors in front of axles providing Entry and Exit to five Ambulatory lanes
- 1 x roll-up side doors behind axles providing Entry and Exit to one Ambulatory lane
- 1 x roll-up door located on the cold side of the trailer providing access to the Mechanical Room
- 1 x roll-up door located on the rear of the trailer providing access to the Storage Room

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