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optimal
UMWELTTECHNIK

Mobile disinfection bath

Inflatable transit bath for decontamination
e.g. in animal diseases



Mobile and effective for CBRN deployment:

The transit bath is the basic element for the disinfection and decontamination of vehicles and equipment, e.g. in animal disease control.

It is characterised above all by its quick and uncomplicated assembly and its reusability and can e.g. be used in a foam disinfection port.

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Mobile disinfection bath

Mobile disinfection baths for fast and location-independent use in animal disease control and CBRN deployment. Unpack – roll out – ready!

The bath is constructed by a small number of operatives in the shortest possible time and can be used as a single module to collect the contaminated cleaning wastewater as well as for pure tyre disinfection. At the same time, the bath is an important component for the "Mobile Disinfection Port/DEKON-G".

In addition to the standard sizes, the transit baths can also be manufactured individually according to customer requirements.

A completely waterproof foam wedge (10x10 cm) secures the entry and exit area. It can be removed for space-saving storage of the tub. Hose bridges and crossing ramps are not needed. The lateral upstand consists of air-inflatable tubes (20 cm diameter). These can be filled quickly with a suitable fan and straighten themselves up. If there is no power supply available, it is possible to fill the air hoses via a breathing air bottle or lorry compressed air brake and the corresponding adapters, so that it can also be worked energy self-sufficient.

The scope of supply includes an underlay fleece and crossing rubber mats. Thus, the service life of the bath is significantly increased and damage caused by sharp objects, stones, etc. is avoided.

To set up longer disinfection lines (pre-cleaning, disinfection, post-cleaning), the baths can be linked together as needed.

All the details at a glance:

- Location independent and mobile
- Quickly operational
- Minimal storage space (approx. 100x70x60 cm)
- Can be used as a single module or integrated in a disinfection/DEKON-G port
- Entry and exit possible without hose bridges / crossing ramps
- Suitable for cars and lorries
- Material Bath: Tear-resistant PES fabric, PVC coated on both sides, approx. 900 g/m²,
- Colour orange
- Material Fleece: PES Fleece, approx. 400 g/m²
- Upstand
- front: flexible foam material (10x10 cm), waterproof welded, removable; lateral: air hose (20 cm)
- Several baths can be linked together as needed



Due to the flexible edge limitation, a smooth entry into the tub without loss of disinfectant is possible.



For transport e.g. on a logistics equipment vehicle the bath can be stored in a roll container.



Optionally, an attachment for the roll container is available to stow all the tub accessories.

Sizes available

	Art. 5.100.140	Art. 5.100.200	Art. 5.100.205	Art. 5.100.630
External dimensions	approx. 14.0 x 3.9 m	approx. 20.0 x 3.9 m	approx. 20.0 x 5.0 m	approx. 6.0 x 3.0 m
Internal dimensions	approx. 13.7 x 3.5 m	approx. 19.7 x 3.5 m	approx. 19.7 x 4.6 m	approx. 5.7 x 2.6 m
Accessories	Fleece underlay ca. 50 lfm, 2 m wide 2x rubber mat 10 x 1 m, 3 mm 2x rubber mat 5 x 1 m, 3 mm Repair set	Fleece underlay ca. 50 lfm, 2 m wide 4x rubber mat 10 x 1 m, 3 mm 2x rubber mat 5 x 1 m, 3 mm Repair set	Fleece underlay ca. 50 lfm, 2 m wide 4x rubber mat 10 x 1 m, 3 mm 2x rubber mat 5 x 1 m, 3 mm Repair set	Fleece underlay ca. 50 lfm, 2 m wide 2x rubber mat 10 x 1 m, 3 mm Repair set

	Art. 5.100.639	Art. 5.100.930	Art. 5.100.939
External dimensions	approx. 6.0 x 3.9 m	approx. 9.0 x 3.0 m	approx. 9.0 x 3.9 m
Internal dimensions	approx. 5.7 x 3.5 m	approx. 8.7 x 2.6 m	approx. 8.7 x 3.5 m
Accessories	Fleece underlay ca. 50 lfm, 2 m wide 2x rubber mat 10 x 1 m, 3 mm Repair set	Fleece underlay ca. 50 lfm, 2 m wide 2x rubber mat 10 x 1 m, 3 mm Repair set	Fleece underlay ca. 50 lfm, 2 m wide 2x rubber mat 10 x 1 m, 3 mm Repair set

Vehicle disinfection port as a complete solution

Complete set for decontamination of vehicles and equipment e.g. in animal diseases. Modular combinable individual components for automatic dosing of the disinfectant solution, for foaming and spreading (hand foam lances, foaming arch with undertray disinfection), working scaffolds, inflatable disinfection bath, as well as containers for water and wastewater disposal.

By default, all components are stored on roll containers, which comply with the technical recommendation and the guidelines of AGBF and DFV. The vehicle disinfection port can be set up and operated with **minimal manpower**.

Ask us — we advise you in all matters relating to disinfection and decontamination!



Individual components on roll containers



Foam lance e.g. for wheelhouses



SPUMEX® foam unit on roll container



Disinfection port in the fire drill of the fire brigade

