

Bomb Transport Trailer

Art.Nr. 0205600



Technical Specification

Container	Composite funnel Double wall Gap between walls with spacers
Loading and un-Loading	Manually using ropes, from a max. distance of up to 60m or directly with the robot via the rear ramp
Trailer	Two axles with overrun brakes Height adjustable towing-bar Exchangeable for: <ul style="list-style-type: none"> - ball-shaped coupling - Tow-ring
Dimensions:	Length 4.700mm Width 2.000mm Height 1.600mm (with inserted lifting mechanism)
Total weight	1.200kg
Electricity	12V



The EOD-Trailer is designed for safe transportation of devices suspected to contain explosives up to 5kg TNT.

The construction of the trailer allows the operation also in off-road areas e.g. in combination with a smaller towing vehicle like a jeep. Furthermore it can be used with a larger towing vehicle e.g. a truck.

The EOD trailer consists of a solid steel frame installed on two spring-mounted axles.

The frame carries a funnel-shaped container.

A lifting mechanism (“gallows”) adjustable in height on the right hand side of the container allows loading and unloading of the container from a safe distance (up to 60mtrs.) using a rope. In addition, the loading and unloading can be done directly by an EOD manipulator using the built-in foldable rear ramp.

The exchangeable and height adjustable tow-bar allows the adaptation of the trailer to the towing vehicle which is used. As a standard two types of couplings are available: a towing ring and a ballshaped coupling.

The connector is a 7-pin plug as standard. An adapter 13-pin to 7-pin is included in the delivery.

A lockable metal container for storage and transport is mounted on the trailer to keep the necessary accessories and spare parts.



1 Funnel



3 Heavy basket



2 Light basket



4 Lifting device



5 Metal container for accessories

6 Accessories


- 6.1 Reel 28 cm with 80 m rope Ø 6 mm , Reel 28 cm with 60 m rope Ø 5 mm
- 6.2 Double pulley with karabiner for lifting device
- 6.3 2 kg ram
- 6.4 Pulley for handling with rope
- 6.5 Ground anchor 30 and 50 cm
- 6.6 Pulley and karabiner (2x)
- 6.7 Rope for lifting device – back side


7 Blanket 1 x 1 m

8 Cover for funnel

9 Spare ropes for funnel