

WAS[®]

MAKING VEHICLES SPECIAL



Command Vehicle:
The New WAS 900 MCU.

WAS | 900 MCU

The New WAS 900 Command Vehicle: The Control Centre for the Whole Operation Site.



SHORT DESCRIPTION

The command vehicle has been designed for the management and the coordination of the rescue team. The objective is to ensure the communication and documentation on-site. This can be either the management of the whole operation site or of just a section of it. The box body is divided into three sections. Section one comprises a communication compartment with all necessary information and communication equipment. Two working stations at the partition wall give access to the whole communication technology. Two 12" touch screens and four 19" flat screens offer comfortable working conditions. By the coupling with another vehicle, it is even possible to increase the modular capacity of the radio work stations. Section two is the office compartment which is separated from the communication compartment by a partition wall with a sliding door. So it is possible to have meetings without being distracted by background noises. The meeting compartment has been equipped with technical rack 19" with a multi-functional printer and all necessary hardware components. Section three accommodates the technical equipment and the radio mast. An aluminium framework has been installed to store technical equipment as well as material and storage boxes. For an easy removal of heavy equipment, a heavy-duty drawer is integrated in the aluminium rack.



A spacious office compartment for the complete operation control. The information coming from the communication compartment is transmitted via a 32" flat screen.



Two working stations in the communication compartment give access to the complete communication technology. By the coupling with another vehicle, it is even possible to increase the modular capacity of the radio work stations.

EXTERIOR

Exterior of the box body is made from polyester coated aluminium

Box body in low-weight aluminium sandwich construction
Tailgate

Rear step mounted on springs

Side-hinged doors 180°

- with access to the radio mast
- with access to the electronic technology and the loading technology
- with access to the communication technology

Under-floor storage compartment

Lockable inspection flap for the passage of communication lines

Access flap at the right side wall, with inner flat screen 32".

Operational information can be transmitted to outward

2 side-hinged access doors

Optical warning system in LED technology

LED alley lights

LED warning system front and rear

LED front flashers Sputnik SL

LED rear warning system

Rear lights in LED technology

Reverse camera

Awning extendable to 3m



A rack system 19" to accommodate the communication and network technology.

INTERIOR

Hanging locker combination with 3 flaps in the partition wall of the office section

Large office compartment with permanently installed working table and seat benches with integrated storage compartments.

High level lockers to accommodate folders or documents

32" flat screen to transmit the information from the communication compartment into the office compartment

2 working stations in the communication compartment with various storage compartments

Rack system, suitable for an individual lay-out to accommodate technical equipment

Radio mast 6m, compressed air-operated

Roof hatch in both communication and office compartment

Auxiliary air heating for communication and office compartment

Roof air conditioning 230V for each communication and office compartment

Converter 2000VA

230V power supply during driving

Additional battery 1 x 140Ah (with under-voltage protection)

LED internal lighting with integrated trauma light

Communication technology type Selectric IDECS

19" rack to accommodate the communication technology

Accident recorder

The New WAS 900 Command Vehicle: Perfectly Equipped For Any Operation.

SPECIAL FEATURES

Communication technology type Selectric IDECS

19" rack to accommodate the communication technology

Communication door between the communication sector and the office sector

Access flap at the right side wall, with inside flat screen 32"

Tailgate

BASE VEHICLE

Model Mercedes-Benz Sprinter

Type of vehicle Box body

Engine power 140 kW / 190 hp

Gearbox Automatic

Kraftstoff Diesel

Wheel base 4325 mm

Maximum 5000 kg

total weight



The rear area of the vehicle accommodates the whole equipment as well as the emergency generator.

The concept is transferable to other base vehicle types. The equipment is an example and can be customized.



The communication section and the office section are connected with a sliding door. A flat screen 32", fixed behind an access flap, transmits operational information to outward.



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