



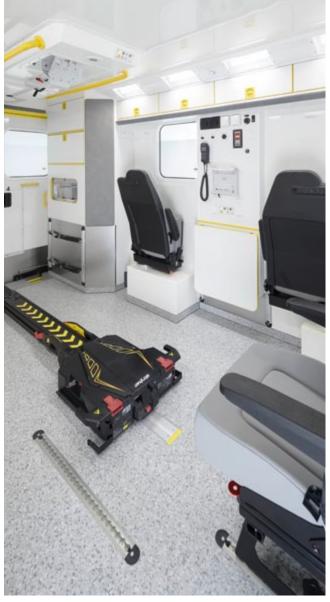
The WAS 500: Optimal Use of Space for a Maximum Flexibility.



SHORT DESCRIPTION

With an optimal use of space, this emergency ambulance is suitable for a wide field of applications including complex transports of obese patients or intensive care transports. The specially designed exterior compartments, cupboards and drawers ensure a well-organised storage and plenty of storage space. A compact sliding door enables the rescue team to move from the patient compartment to the driver's compartment.

BOX BODY	
Model	Emergency vehicle
Interior	Length: 4350 mm
dimensions	Width: 2080 mm
	Height: 1975 mm
Doors	 Small sliding door right side,
	width 770 mm
	 Rear double-hinged doors
Compartments	• Rear storage compartment left side
	for oxygen equipment
	Rear compartment door right side
	for medical equipment
	• Front compartment door right side
	for access to emergency bags or
	backpacks
	• Under-floor compartment left side
	for rescue tools



An optimal use of space for a maximum scope of action.



Carrying chair, vacuum mattress, scoop stretcher and spine board are securely fixed but can be easily removed.



Compact and secure: Oxygen supply in the exterior storage compartment, rescue tools in the under-floor compartment.

EXTERIOR

LED working lights

Special front and rear LED warning system

LED front flashers type Sputnik SL

Special acoustic warning system type Hänsch 624

2x2 siren mounted under the bumpers,

with special snow covers

Special rear warning lights in LED technology

LED rear lights

Rear-view camera in the rear console

INTERIOR

High cupboard on the front right side for emergency bags and backpacks, air conditioning, a compressor fridge 45 litres, an extendable working table and storage compartments

Corner cupboard with storage compartments, medicine compartment, compartment for technical equipment and drawers

Removable plate for ampoule kit, lockable medicine compartment

Compartment with drawers and thermo box Working surfaces with stainless steel coating

Hanging cupboard left side

Integrated lighting of working surfaces in LED technology Compartment for oxygen cylinders, to be accessed from the patient compartment change-over of the cylinders from the outside

Storage space above the oxygen cylinder cabinet Large cabinet right side including supply channel and space for medical equipment

Long ceiling centre with two integrated grab handles LED medicine spots in LED technology, operated via the control panel

INTERIOR

Two rotating attendant seats with integrated three-point seat belts left side

Working station with communication tower left side Movable and rotating attendant seat at the head of the stretcher, with integrated three-point seat belt

Stryker Power-LOAD stretcher system

Airline rails in the floor and on the oxygen compartment, for a secured fixation of external equipment

LED interior lighting with emergency light and blue trauma light Auxiliary air heating 5 kW type Webasto

Heat exchanger 7,5 kW, thermostatically controlled

Electric heater, thermostatically controlled

Climate control system in the patient compartment, with separate control

Oxygen outlets

Outlets 12 V and 230 V



Airline rails in the floor and on the side walls for a secure fixation of external equipment.

The WAS 500:

Technology and Space at the Highest Level.

DRIVER'S COMPARTMENT

Rear-view camera with shutter

Pre-equipment for analogue and digital radio

Telephone with hands free equipment

Data collection by means of car PC

Loading technology for 230 V and 12 V, easy to access

in the seat boxes

Foot switch for electronic siren

Open-door indicator for all doors and compartment doors

Three universal helmet holders in the roof storage

compartment above driver's and co-driver's seat

SPECIAL FEATURES

Level indicator of oxygen cylinders in the communication tower The patient compartment can be accessed from the driver's compartment by a sliding door

Inverter 230 V

total weight

Accident recorder

BASE VEHICLE	
Model	Mercedes-Benz Sprinter
Vehicle type	516 CDI 4x2
Engine power	140 kW / 163 hp
Gearbox	7G-TRONIC PLUS automatic
Wheel base	4325 mm
Maximum	5000 kg



This vehicle offers perfect working conditions even for the transport of obese patients or for an intensive care transport.



Sliding door between the patient compartment and the driver's compartment for an easy move of the rescue team between these two areas.



Specially designed compartments, shelves and drawers for an organised storage and a lot of storage space.

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

