



Making vehicles special

Comfortable and Streamlined: The New Sprinter WAS 500 Ambulance.



The New Sprinter WAS 500 Type C, 5 T: Equipment Features Providing Optimal Use of Space.



SHORT DESCRIPTION

Perfect use of space combined with ergonomic design for rescue personnel and patients following highest requirements in security and technology: The new WAS 500 on a Mercedes-Benz Sprinter chassis presents all established standards of the WAS brand. The patient compartment offers optimal working conditions and enough space for a comfortable treatment of the patient. A new generation of furniture with large rounded edges and handle-free fronts as well as illuminated grab handles facilitate the daily work of the rescue service personnel. The low level storage compartment at the front right provides storage for two emergency kits or backpacks, which are accessible easily and can be removed quickly. The integrated LED warning system in new WAS design with improved visibility from the front and the side is the basis for the WAS box body design and ensures even greater safety.



The back-friendly move-in assistance WAS Multi-Load Assist has been developed for all common roll-in stretcher systems.



Compact and ergonomic: Oxygen supply and rescue tools in the large exterior storage compartment. The underfloor compartment offers additional storage space.

EXTERIOR

LED working lights

Latest front and rear LED warning system WAS New Design

LED flashers integrated in the side view mirrors

Intersection lights

Warning system integrated in the bumpers

2x2 pressure air horn siren mounted under the bumpers, with special snow covers

LED rear warning system

LED lighting at driver's and co-driver's doors

Rear lights in LED technology

Rear view camera in rear console

360° eagle eye vision camera

Exterior and interior body panels made from polyester-coated aluminium

INTERIOR

WAS Multi-Load Assist, move-in assistance for all conventional roll-in stretcher systems

Hydraulic ambulance table type WAS Hydropuls Comfort

Medicine pull-out cupboard, in two parts, with heavy duty drawers

Medicine cupboard next to the medicine pull-out cupboard

Drawer compartment with five drawers on the partition wall

Attendant seat on the partition wall

Additional storage unit under the attendant seat

Storage compartment for two emergency cases or bags, with additional shelf above the storage compartment

Working surfaces tub-shaped with stainless steel coating

Roof storage compartment above bulkhead window with push-to-open-technology and integrated LED lighting

Compartment for oxygen cylinders, with access flap to open and to read the pressure reducer

All access doors and compartment doors with stainless steel protection cover

Storage compartment above the oxygen cylinder compartment, with double hinged doors

2 LED medicine spot lights in the ceiling centre

2 attendant seats with integrated three-point seat belts, mounted on the fully coated wheel houses

LED interior lighting with emergency light and integrated blue trauma light

Illuminated grab handles

Automatic climate control for AC system and auxiliary heating

Oxygen outlets

12 V outlets

230 V outlets, with power supply during transport



The new furniture design means that the interior space can be flexibly designed according to the customer's needs. The specially rounded edging provides greater safety and convenience of cleaning.



The rotating and foldable attendant seats featuring three-point belts offer maximum safety and are easy to clean and disinfect thanks to their seamless surfaces.

DRIVER'S COMPARTMENT

Centre console between driver's and co-driver's seat

Large control panel 7" with touch screen in the centre console

Monitor for 360° camera system

Charging technology for 230 V and 12 V, easy to access in the seat boxes

Radio wiring

Foot switch for electronic siren

Acoustic warning device in the event of open doors, for all access doors and compartment doors

3 brackets for helmet storage in the compartment above driver's and co-driver's seat

The New Sprinter WAS 500 RTW Type C, 5 T: State of the Art in Technology and Comfort.

BOX BODY

Model	Emergency Ambulance Type C
Internal Dimensions	Length: 3590 mm Width: 2080 mm Height: 1975 mm
Doors	<ul style="list-style-type: none"> • Side sliding door on the right, 770 mm wide, with sliding window • Rear double hinged doors
Compartments	<ul style="list-style-type: none"> • Large access compartment door front right side, for two emergency cases or bags • Underfloor compartment at the front, left side • Rear access compartment, left side, for oxygen cylinders and rescue tools • Extra large rear access compartment, right side, for carrying chair, spine board, scoop stretcher etc.

Roof spoiler above driver's cab with optically lengthened windscreen

Box body directly connected to the driver's cab

Left side panel with window

WAS Door Assist for all doors and compartment doors

SPECIAL FEATURES

WAS Door Assist for all doors and compartment doors

Ambulance table with WAS Multi-Load Assist

New-generation furniture with large rounded corners

Mediboard for medical equipment on the left side wall

Heated attendant seats

Climate control

BASE VEHICLE

Model	Mercedes Benz Sprinter
Vehicle type	516 CDI, 120 kW, 4 x 2
Transmission	7 gear automatic transmission
Wheel base	3665 mm
Max. total weight	5000 kg

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



The noise reduction inside modern vehicles has the consequence that it becomes more difficult for road users to recognise rescue vehicles. The new integrated WAS design light bar offers considerably better visibility and security.



Three attendant seats in the patient compartment – all with integrated three-point seat belts – enable a comfortable treatment of the patient.



The ceiling centre is used to contain medical equipment, energy and oxygen supply as well as the touch screen used to control the ambulance table and the heating/air conditioning system.

