WAS®

Making vehicles special

WAS 500: The New Generation of Type III Ambulances.

Innovative. Aerodynamic. Economical.

TYPE III / ICU

The new WAS 500.

State-of-the-art technology integrated in super solid light weight box body. Compact outside dimensions – perfect for narrow streets – whilst still maintaining maximum internal working space creating optimum patient and crew working/treatment environment.

Aerodynamically designed warning system – 100 % LED.

Innovation in Comfort.

The WAS 500 is a totally new generation of Type III / ICU ambulance vehicles. This vehicle not only sets new standards in innovation, efficiency and security but also guarantees maximum comfort for patient and paramedic. First impressions of the new WAS 500 show the difference: German engineering – adapted to local emergency concepts and the climatic challenges faced outside Europe. Despite the compact external design and appearance the inside space is identical to the conventional Type III ambulances. The WAS 500 sets the new standard for efficient and modern ambulance vehicles.

Outside compartments for medical gas cylinders and air compressor.

Full flexibility in size and design of outside compartments.

Perfectly illuminated patient compartment, 100 % LED.

Walk-through between driver and patient compartment with electrical sliding door.

180° rotary seat in and against direction of motion.

Innovation in Efficiency.

The combination of all WAS 500 features leads to a combination of efficiency and design, regardless of the fleet size. The compact, aerodynamically streamlined box body equates to light weight design, fuel efficient ergonomics and reduced carbon commissions. The special technical solutions of the box body in combination with German or other European base vehicles result in an increased life cycle, low energy consumption, long service intervals – all backed up by our dedicated after sales department and spare parts availability.

Innovation in safety.

Made in Germany also stands for high quality which is applied to every single vehicle produced by WAS. Apart from many special design elements and technical aspects, the WAS 500 meets and even surpasses all European and worldwide legislation such as ECWVTA and KKK standards. The box body is rollover and crash tested and TÜV certified. This innovation in safety is standard with the WAS 500.

Innovative furniture arrangement maximizing ergonomics and space efficiency.

All materials used are desert, tropical and polar proven and comply with highest hygienic standards.

The new WAS 500.

TECHNICAL DATA FOR BASE VEHICLE	
Brand / Model	Mercedes-Benz Sprinter 524
Engine	Petrol
Max. Power	258 hp
Cylinders	6
Wheel base	3,665 mm / 144”
Gross vehicle weight	5,000 kg / 11,000 lbs
Gearbox	7-Speed Automatic
Suspension type	Uprated front and rear suspension packages
Safety systems	• Anti-lock Braking System (ABS) • Electronic Stability Program (ESP) • Brake Assist System (BAS) • Airbags for driver and co-driver
Specials	• Air-supsension system • Key-less running system • Heat-insulating glass • Comfort seats • Cruise control

OPTIONS

- Petrol / Diesel engine
- Automatic / manual gearbox
- Wheel base: 3,665 mm / 144” or 4,325 mm / 170”
- Neonatal Intensive Care (NICU) and Paediatric Intensive Care (PICU) options available
- Bariatric Intensive Care Unit conversion for loads up to 1 ton / 2,200 lbs
- Loading system with lift or electro-hydraulic stretcher
- Sliding or hinged side loading door options
- Wheel chair ramps
- Comprehensive sets of medical equipment, all brands and models catered for
- All medical gas and power systems comply to EU and US KKK standards
- Standard or bespoke extended warranty terms available

Large and wide rear access to the patient compartment. Camera and all light elements integrated in box body.

Control panel for handling all relevant functions during emergency operation.

Air suspension lowering of rear entrance for easy loading and unloading of the stretcher.

Heavy duty A/C and heating system with full automatic control.

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