



Making vehicles special

# Bariatric/Intensive Care Ambulance: The New WAS 500 Bariatric/ICU.



# The New WAS 500 Bariatric/ICU: A Lot of Space for a Wide Field of Applications.



## SHORT DESCRIPTION

This large vehicle offers flexible solutions for a wide field of applications. With a maximum weight of 7.49t, the vehicle can be driven with a category C1 driving licence. The large patient compartment offers plenty of space to manage even a very complex intensive transport. The vehicle is also perfectly equipped for the transport of obese patients. A heavy-duty stretcher or a hospital bed can be easily loaded into the vehicle by means of a lifting platform. All seats in the patient compartment can be installed or removed on airline rails.

## BOX BODY

Model	Bariatric/Intensive care transport ambulance
Interior dimensions	Length: 4410 mm Width: 2400 mm Height: 1975 mm
Doors	<ul style="list-style-type: none"> <li>• Rear double-hinged doors, lockable at 90° and 270°</li> <li>• Hinged door, front right side</li> </ul>
Compartments	<ul style="list-style-type: none"> <li>• Compartment door on the front right side</li> <li>• Double-hinged compartment door on the front left side</li> </ul>



Large lateral and front compartments offer lots of storage space. A monitor on the partition wall for the transmission of the road traffic or for DVD playback.

## EXTERIOR

Lifting platform type Dholandia, capacity 1500 kg platform length 2300 mm
LED working lights
LED front warning light bar type Hänsch DBS 4000 with additional flashers and two power flashers
2 x COMET-B LED lights at the rear
LED front flashers type Sputnik SL
Special warning system type Hänsch 624
2 x 2 dual-tone siren with snow covers
LED rear warning system type Sputnik pico
Rear lights in LED technology
Rear-view camera
Outside panel made of polyester-coated aluminium

### INTERIOR

Spacious cabinet at the partition wall, with large working surface

Compressor thermo box

Flexible assembly on airline rails in the patient compartment

Possibility for the fixation of a hospital bed or a bariatric stretcher

Removable and sliding table on the left side wall

Comfortable operation of the whole technology by means of touch display (CAN bus)

Inverter 1800 VA

Additional battery pack 2 x 104 Ah

Under-voltage protection

LED interior lighting with integrated blue trauma light

Intercom system to the driver's compartment

Patient compartment with camera surveillance

Live transmission of the road traffic on a monitor in the patient compartment

DVD system with transmission to the monitor on the partition wall

Auxiliary air heater 5.5 kW

Automatic climate control in the patient compartment

### DRIVER'S COMPARTMENT

Monitor for the control of the patient compartment

Intercom system to the patient compartment

Rear-view camera

Navigation system

Hands-free car kit 4 m – radio system

Hands-free car kit TETRA radio system

Refrigerator 18 litres



The patient compartment is adapted to various bariatric or intensive transport systems. Restraint systems offer enough room for even complex medical equipment.



The centre console in the driver's compartment incorporates communication technology, control unit for the warning device and a freezer compartment.



The large vehicle is suitable for a wide range of applications. With a maximum total weight of 7.49 tons, it can be driven with a category C1 driving licence.



# The New WAS 500 Bariatric/ICU: A Maximum of Flexibility and the Ultimate in Ergonomics.

## SPECIAL FEATURES

Airline rails in the vehicle floor offer a great flexibility for seats and stretcher support systems

Lifting platform

Power supply 230V during transport

Accident recorder

## BASE VEHICLE

Model	MAN
Vehicle type	TGL 8.220
Engine power	162kW/220hp
Gearbox	Tipmatic
Vehicle type	Box Body
Fuel	Diesel
Wheel base	3300mm
Maximum total weight	7490 kg



The patient compartment can be individually equipped to meet the requirements of all kinds of rescue operations. Patients can even be transported in a hospital bed.



Outside storage compartments and access flaps offer a lot of additional space. Foldable side step for an easy access to the special equipment.

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



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