Emergency ambulance





SHORT DESCRIPTION

With a maximum total weight of 3,880 kg, this emergency ambulance is remarkably compact. Its high-quality thermal insulation and soundproofing make the interior particularly calm and stress-free for ambulance crew and patients. The desire to be able to take along a relative to accompany the patient has in particular been catered for by making optimum use of space. All work surfaces and floor coverings meet the highest convenience and hygiene standards, while modern LED lighting both in the interior and on the outside of the vehicle increase safety. The Power-LOAD securing system creates optimum conditions in terms of ergonomics. In addition, this ambulance also fulfils core competency requirements such as low maintenance costs and a high resale value.

EXTERIOR

LED floodlights

LED warning system Defender (Code 3) at the front, Marelko Design at the rear

LED front and side flashers

Warning system with two 100 Watt loudspeakers and Haztec dual-tone amplifiers

Reversing camera integrated in the rear console Side sliding doors with closing assist

Spring-mounted rear-end step made of aluminium Sidebars with RVS step

Warning system in the event of incorrect fuelling

INTERIOR

Ceiling-height apothecary cabinet incl. medication cupboard



The sophisticated design enables perfect use of space.



The spatial design takes into account an additional person accompanying the patient.

INTERIOR

Drawer cabinet on the left on the partition wall, incl. thermobox with temperature display

Bag cupboard with drawer for emergency medical cases and laptop

Trough-shaped work surfaces with PVC lining

Roof storage compartment with LED lighting in the partition wall

Oxygen-cylinder cabinet behind the seat on the partition wall

Hanging cabinet with 2 doors on the left side wall

Storage cupboard with 4 doors, ceiling-height

Storage cupboard accessible from the rear, for scoop stretcher, spineboard and vacuum mattress

- 1 companion seat with three-point seatbelt and integrated headrest
- 1 relative seat with three-point seatbelt and integrated headrest
- 1 fold-up seat on the partition wall with three-point seathelt

LED internal lighting with emergency light and blue trauma light

LED medical spotlight, operated via the control panel

Thermostat-controlled electric fan heater

Automatic climate-control with WAS Klimatronik

Control panel for 7.5 kW heat exchanger, regulated via Klimatronik

Control panel for roof vents for ventilation (12 V)

Oxygen outlets

12/230 V sockets

DRIVER'S COMPARTMENT

Navigation system (CityNav)

GPS locator (RAM)

Radio equipment (C2000)

Traffic signal control (Vetag)

Charging technology and inverter (Victron)

12 V / 230 V electrics installed in the seat boxes so as to be easily accessible

Foot switch for the acoustic warning system

Emergency start device

SPECIAL FEATURES

Bag cupboard and storage cupboard, accessible from outside

Drawers for emergency medical cases and laptop Oxygen cabinet accessible from front and above

SPECIAL FEATURES

Parking sensors integrated in the rear-end step Electric wheeled stretcher from Stryker

BASE VEHICLE	
Model	Mercedes-Benz Emergency Sprinter
Vehicle type	319 CDI 4x2
Engine power	140 kW/190 hp
Transmission	Automatic gearbox
Features	• "Tempmatic" air conditioning
	 Reinforced front axle
	 Shock absorber with extra stability
	Bi-Xenon headlamps
	 Pneumatic suspension
	• Continuous engine operation feature
	Parktronic
	 Auxiliary heater (5 kW)
	 Electric sliding door with closing
	assist
	 Thorax airbags in the front seats
	 Window airbags
Wheel base	3665 mm
Max. total weight	3880 kg



The power-LOAD wheeled stretcher system ensures safety and ergonomics when loading the ambulance.