

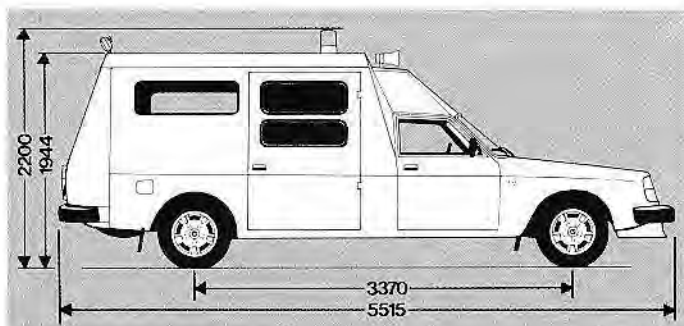
**VOLVO**

# Ambulance



**Mobile medical  
attention.**

# Technical Data on Volvo's Ambulance.



Dimensions and weights: Total length \_\_\_\_\_ 5515 mm  
 Total width \_\_\_\_\_ 1700 mm  
 Total height \_\_\_\_\_ 1944 mm  
 Wheel base \_\_\_\_\_ 3370 mm  
 Gross weight \_\_\_\_\_ 2220 kg

Warranty: Twelve months, irrespective of mileage.

- Engine:** B28E, 6 cylinder petrol engine, 114 kW (155 hp) DIN at 5500 rpm.
- Electrical system:** Alternator 90 A. Battery 84 Ah.
- Transmission:** 3-stage automatic gearbox.
- Steering:** Servo steering. Rack and pinion. Safety type telescopic steering column. 4.3 turns from lock to lock.
- Suspension:** Springs struts at front. Live rear axle carried in longitudinal, rubber mounted control arms and torque arms. Transverse location by track rods. Reinforced coil springs, shock absorbers and stabilizers front and rear.
- Brake system:** Triangle-split, dual circuit. Discs all round, ventilated on front wheels.
- Wheels and tyres:** 185 SR-R 14's on reinforced 5.5 J-14" rims.
- Fuel tank:** Capacity 60 litres. Safety location beside rear axle.
- Exterior:** Tinted glass.  
Options: Siren, rotating blue lamps, adjustable spotlights.
- Interior:** Cab: Reinforced, fold-forward driver and passenger seats. Storage compartment in both front doors. Blue fabric/vinyl upholstery.  
Patient area:  
Main stretcher, reserve stretcher, drop-down seat on bulkhead wall. Folding seat at side of stretcher. Patient area ventilation and roof lighting can be controlled from both the cab and patient area.

## Patient area dimensions:

Description	Measurement taken	mm
Length	150 mm above stretcher rest	2550
Width of stretcher rest	150 mm above stretcher rest. Measured above rear axle.	1240
Roof to floor height in space between bulkhead and stretcher	Possible protrudence of prop shaft tunnel, etc. not included.	1630
Height between stretcher rest and roof	Directly above rear axle	1300
Distance between bulkhead and stretcher	150 mm above stretcher rest	660
Rear door aperture height		1160
Rear door aperture width		1260
Loading height for stretcher	Max 750 mm	670
Attendant floor well depth		540
Patient area, total width		1400
Side door aperture, width		930
Side door aperture, height		1300
Bulkhead window		500 x 250 mm

The factory reserves the right to make changes at any time, without prior notice, to specifications and equipment.

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