



VOLVO

265
245

Ambulances

Volvo 265/245 Ambulance



An ambulance is a place of work which must satisfy high requirements from the driver and crew alike. No matter what the job in hand, ambulance service generally means working under pressure; the driver has to get to his destination safely and often as quickly as possible. Meanwhile, the nursing crew must look after the patient; life could be at stake.

The Volvo 265/245 Ambulances are built to satisfy such requirements.

The Volvo 265 Ambulance has power resources to spare, thanks to its V6-engine which has a transistorised, contactless ignition system and gives an output of 125 hp DIN.

The four-cylinder engine powering the Volvo 245 Ambulance has an output of 123 hp DIN and features a Continuous Injection fuel delivery system.

Good handling and ride are just as important as speed resources. The Volvo 265/245 Ambulances have responsive rack and pinion steering and excellent wheel suspension. Therefore, these Ambulances are just as much at home on crowded roads, winding lanes or fast motorways.

Equipment

Stretcher. Weighs only 15 kg and is adjustable to suit heart and shock patients.

Attendant's seat. Complete with head restraint and seat belt, can be folded down.

Sliding window in dividing partition.

Screened windows around patient area for privacy.

Wall-mounted **folding seat** in front of stretcher.

Heating and ventilation: Three heater outlets and roof-mounted ventilator with two-way fan for extra ventilation.

Storage compartments for medical equipment in roof, along left-hand side of stretcher and inside left-hand rear door.

Dimensions, patient area

Length	254.5 cm
Width, stretcher height	120 cm
Height between stretcher level and roof	120 cm
Head height above stretcher	93 cm
Head height in front of stretcher	157 cm
Space between stretcher and dividing partition	55 cm
Lifting height, stretcher level	59 cm

The attendant's seat can be moved to the head or the foot of the stretcher. It incorporates a head restraint and a seat belt and can be folded down.

All surfaces are clad in hard-wearing and easily-cleaned materials in attractive colours. Extra storage space is available in the lifted roof as well as inside the left rear door.



Volvo 245 Mini-ambulance



The Volvo 245 Mini-ambulance is available in either standard height or with a lifted roof-line. Both types are powered by a four-cylinder, 100 hp engine with an aluminium alloy cross-flow cylinder head and an overhead camshaft. Utterly reliable, with plenty of power for speedy and safe overtaking.

The interior of the Mini-ambulance is both light and airy, easy-clean materials being used throughout. The partition separating the patient area from the driver incorporates a sliding glass window. The stretcher equipment is the same as that fitted to the larger ambulances. The attendant's seat can also be folded down and is complete with a seat belt. The windows around the patient area are masked for privacy. An extra heater unit in the patient area and a roof ventilator ensure comfortable conditions.

Equipment

Stretcher. Weighs only 15 kg. Adjustable for heart and shock patients.

Attendant's seat. Complete with seat belt, foldable.

Extra stretcher. For heightened version of Mini-ambulance only.

Heating and ventilation: Extra heating unit in patient area and also a roof ventilator.

Sliding glass window in partition to driver.

Masked windows around patient area for privacy.

Dimensions, patient area – heightened version

Length	188 cm
Width, stretcher level	104 cm
Head height above stretcher	74 cm



Both versions of the Mini-ambulance are upholstered and trimmed with the same type of attractive, easy-clean materials. Only the roof height above the stretcher differentiates these two models. Standard height in the Mini-ambulance is 57 cm between the stretcher and roof-lining.

Volvo 245 Hospital Transport Vehicle



The Volvo 245 Hospital Transport Vehicle is a versatile model designed and equipped for less severe ambulance service. It can also be used as a personnel transporter.

For ambulance service, the right-hand half of the two-part rear seat is folded down and the stretcher is run in on a robust aluminium glide rail. The left-hand half of the rear seat serves as the attendant's seat.

The windows around the patient area are masked and the partition separating the patient area from the driver incorporates a sliding glass window. The front seats have cloth upholstery with vinyl trim while the rear seat and door panels have hard-wearing vinyl upholstery.

When the Volvo 245 Hospital Transport Vehicle is not used for ambulance purposes, the rear seat can be folded down entirely. This converts the patient area into a very accommodating cargo area which is not less than 188 cm long, 116 cm wide and 78 cm high.

Equipment

Stretcher. Same as Volvo Ambulance. Weighs only 15 kg and is adjustable from heart patient position to shock case position.

Attendant's seat. The left-hand half of the two-part vinyl upholstered rear seat serves the attendant.

Heating and ventilation. The patient area has an extra heating unit for a more comfortable spread of heat and ventilation.

Masked windows around the patient area for privacy.

Partition between driver and patient areas with sliding glass window.

Dimensions, passenger area

Length	188 cm
Width, stretcher height	104 cm
Head height above stretcher	57 cm



The stretcher slides in easily on a heavy aluminium rail.

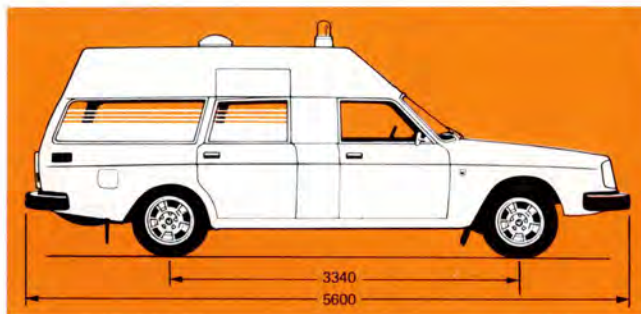
When not required for ambulance services, the Hospital Transport Vehicle can be used as a personnel transporter or van.

Volvo 265/245 Ambulance

ENGINES	265	245
Designation	B27A, cylinder heads and block of aluminium alloy. Overhead camshafts	B21E, cylinder head and block of aluminium alloy. Overhead camshaft
Displacement cm ³	2664	2127
Max. output hp at r/m DIN	125/5250	123/5500
Max. torque kpm at r/m DIN	20.0/3500	17.3/3500
Carburation	Cross-draught carburetor	CI fuel injection system
Cooling system	Frost-proofed, sealed. 10.9 litres	Frost-proofed, sealed. 9.5 litres
Electrical system	Battery 12V/70Ah Alternator 55A	Battery 12V/60Ah Alternator 55A

OTHER STANDARD EQUIPMENT:

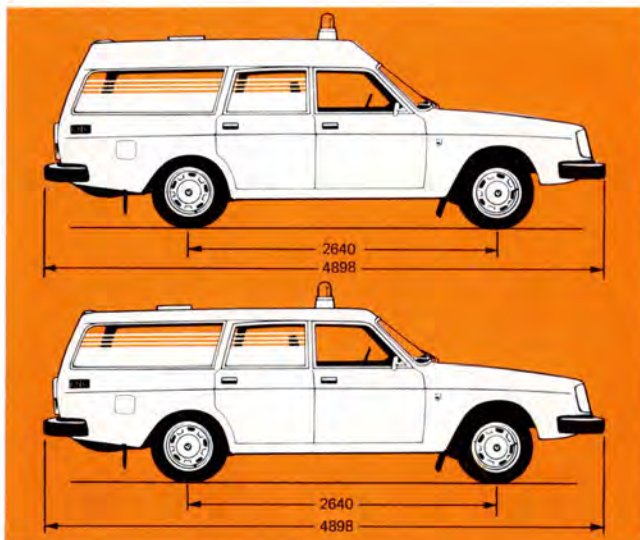
Transmission:	Fully automatic.
Steering gear:	Rack and pinion steering. Split steering column of safety type. Power assisted.
Suspension:	Front, spring strut type. Rear, live with longitudinal rubber-journalled support and control arms. Track rod.



Wheels and tyres:	Steel braced radial ply 185 SR 14 tyres on 5.5J-14" rims.
Braking system:	Dual circuit, triangle-split. Disc brakes all round, specially ventilated front discs. Power assisted.
Fuel tank:	Safety location beside rear axle. Capacity 60 litres
Heating and ventilation:	Thermostatically-controlled. Two heater outlets and one extra heater for patient area. Roof-mounted ventilator with fan.

Volvo 245 Mini-ambulance

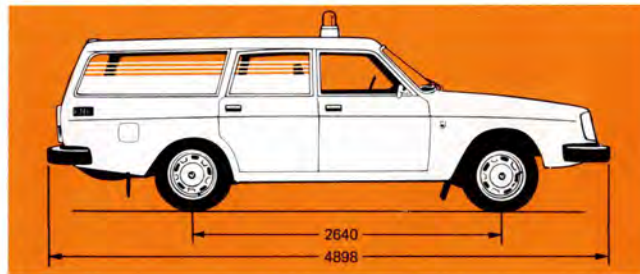
Engine:	Four-cylinder, water-cooled, 2.0-litre displacement. Max. output hp at r/m DIN 100/5250
Cooling system:	Frost-proofed and sealed. Capacity 9.5 litres
Electrical system:	Battery 12V/60 Ah Alternator 55 A
Transmission:	Fully synchronised, four-speed manual gearbox. Automatic optional.
Suspension:	Front: spring strut type with stabiliser. Rear: live with rubber-journalled support and control arms. Track rod.
Wheels and tyres:	Steel braced radial ply 185 SR 14 tyres on 5.5J-14" rims.
Braking system:	Triangle-split, dual circuit braking system. Disc brakes all round, specially ventilated front discs. Power assisted.
Fuel tank:	Safety location beside rear axle. Capacity 60 litres
Heating and ventilation system:	Thermostatically-controlled. Generous capacity. Four aimable nozzles in dashboard give ideal spread of warm or cool air. Two air inlets and an extra heater for the passenger area. Ventilator in roof.
Other standard equipment	Three-point inertia reel front seat belts. Electric wipers and washers for windscreen and tailgate window. Halogen headlights. Headlight washers/wipers.



Dimensions, passenger area – heightened version (mm)	Length 1880
Weight	Width, stretcher height 1040
	Head height above stretcher 740
	Overall weight 1900 kg

Volvo 245 Hospital Transport Vehicle

The Volvo 245 Hospital Transport Vehicle has the same specification as the Mini-ambulance with the following exceptions:
 The passenger area has an extra fan to improve heating and ventilation. No extra heater or roof ventilator are fitted.
 Head height above stretcher 57 cm
 For further information, please see the Volvo 245 Brochure.



Warranty

Twelve-month warranty irrespective of mileage.

The factory reserves the right to make changes at any time, without notice, to prices, colours, materials, equipment, specifications and models and also to discontinue models.



VOLVO

AB VOLVO GOTHENBURG SWEDEN

