

THE VOLVO 145 EXPRESS

Four cars in one



The Volvo 145 Express. Special versions available for four different ranges of use. Taxi, goods distribution, school transport unit and ambulance service. A technically advanced car which is safe, economical and easy to drive in heavy traffic.



The Volvo 145 Express has all the renowned characteristics of the Volvo 140 series. The extra equipment is liberally dimensioned and can be easily and quickly fitted.



←As a school transport unit

With room for seven or eight school children, two or three sitting on an extra seat at the rear end. A "gate" with a well-padded upper section folds out when the rear door is opened and prevents the children from running straight out into the road. A practical step facilitates entry and exit. Robust head restraint on extra seat.



←As a taxi

With reinforced brakes, factory-installed partition screen, inertia roller type safety belts on front seats, firmer stuffing in driving seat cushion. Plenty of room for passengers and luggage.



←For speedy goods distribution

Plenty of room and a large load capacity, the cargo accommodation being as much as 2.4 cubic metres. All you have to do is to fold down the rear seat backrest in order to load material with a length of up to 2 metres. Even with this length load, the rear door can still be closed. Roof height is more than 1 metre. You can get most things into this vehicle.



▲As ambulance

Fitted with a folding stretcher. The rear seat backrest can be divided and one half removed when the stretcher is to be used. The stretcher slides on steel rails and is held in position by a strong catch. In the rear opening there is a sturdy support that can be folded out to facilitate loading and unloading the stretcher.

Technical data

Engine

Type B 20 A. 90 b.h.p. SAE at 4800 r.p.m. Max. torque 16.5 kgm at 3000 r.p.m.

Cooling system

Sealed. Frost-proof. Capacity approximately 8.5 litres.

Electrical system

Alternator, 35 A — 490 W. Starter motor rating 1 h.p. Voltage 12 V.

Gearbox

Four-speed, fully synchronized with floor gear lever.

Steering system

Collapsible steering column of safety type. Four turns of steering wheel from lock to lock.

Body

All-welded, integral construction steel body. Stiffening box-section profiles round all body openings.

Fuel tank

Capacity 58 litres.

Heating and ventilation system

Thermostat-controlled system with large capacity. Quiet-running fan with two speeds. Air is taken to the floor in the passenger compartment and to three defroster nozzles at the windscreen. Fresh air intakes in the sides below the dashboard. Straight-through ventilation system for continuous air circulation.

Windscreen

Laminated glass of high impact type.

Other equipment

Windscreen wipers with two speeds and 16" blades. Electric windscreen washer with 1.5 litre water container. Cigarette lighter. Three-point, factory-installed safety belts on front seats.

Dimensions and weight

Overall length: 464 cm
Overall width: 173.5 cm
Overall height: 165 cm
Kerb weight: approx. 1290 kg.

Load accommodation

Overall length: 200 cm
Overall width: 142 cm
Overall height: 101 cm
Load volume: approx. 2.4 cubic metres
Maximum width of load opening: 117 cm
Maximum height of load opening: 96.5 cm

For further information, see the brochures for the Volvo 140 series.

The factory retains the right to modify design and equipment at any time without previous notice.

VOLVO
AB VOLVO GÖTEBORG — SWEDEN