

VOLVO EXTENDS 760 GLE
TO GIVE TWO NEW, EXCLUSIVE MODELS

The Volvo Car Corporation has now extended the 760 GLE model and presents two new exclusive versions, the Volvo 760 Limousine which is 800 mm longer than the 4800 mm of the original version, and the Volvo 760 Executive which is 150 mm longer. In both cases, the result is an abundance of extra space in the rear of the car and wider rear doors which facilitate entry and exit.

In the Limousine version, the rear doors are 15 cm wider than those of the standard 760 GLE. In addition, there is a 65 cm long section between the front and rear doors which includes an extra window. The side window mouldings extend over the front and rear wings, adding to the sleek attraction of the car. Rear quarter-light panels replace the rear side windows, giving the car classical limousine lines and improving rear seat privacy. The headroom inside the car is 20 mm higher, giving added spaciousness and a pleasant atmosphere.

Extended comforts

- The Volvo 760 GLE is an excellent platform for the development of a limousine. The lines of the car are also harmonious when extended. The body engineering is ideal. Safety and comfort are built in from the very start, says Bengt Hamsten, chief engineer at the department within Volvo responsible for the development of special vehicles, including the Limousine and Executive.

When Volvo develops a car of this stature, it is not just a question of extending an existing model.

- An 80 cm increase in length, and a great deal of long-distance use carrying high loads, are among the factors which make entirely new technical demands on a limousine, compared with a normal 760 GLE, says Inge Persson - responsible at the Volvo Car Corporation for the design of special vehicles.

Body and chassis adaptation

The body has been reinforced and stiffened to give the Limousine and Executive driving characteristics which are very similar to those of the basic Volvo 760 GLE on which they are based. The wheel suspension has also been adapted to enable the springs and shock absorbers to withstand the extra load which can be expected. Other modifications including reinforcement of the axles, up-rated brakes, and 14" wheels with full-profile tyres.

For rear seat passengers, there is an abundance of leg room.

Comfortable, plush-upholstered foot cushions which can be moved on burr fasteners are provided and facing the rear seat are two folding extra seats for a hostess or interpreter who need to sit facing the rear seat passengers.

Interior and equipment

Blue plush dominates the interior. The standard equipment includes special courtesy lights in the lower edges of the doors, reading lamps, and a rear window drape for added privacy and protection against sun glare. The remainder of the specification is the same as that of the 760 GLE - including air conditioning.

There is ample space for a great deal of extra equipment. A car telephone can be installed in a compartment in the centre armrest, and between the two extra folding seats there is space to accommodate, for example, a TV set, a bar cabinet or a personal computer.

Wide doors for extra convenience

- The extra width of the doors, their large opening angle and design provide those sitting in the rear seat as well as for those using the rearward-facing folding seats with the greatest possible comfort when entering or leaving, says Inge Persson.

The front space and seats in both the Limousine and the Executive are the same as those in the standard Volvo 760. This means that the spaciousness of the rear passenger area has not been achieved at the cost of the driving area.

The Limousine and Executive are partly handbuilt and are excellent examples of how craftsmanship can be combined with modern production methods.

- We have manufactured special pressing tools for the individual components. This means, for example, that the extra-wide doors are not jointed, they are single, original pressings, continued Inge Persson.

Executive - plus 150 mm

The Executive is the name of the shorter of the two extended versions. The wide rear doors and rear quarter sections are identical to those of the Limousine version. In the Executive, the extra length comes from the extra wide doors, no other extensions having been made. The Executive does not have the fold-out seats - but does have an abundance of leg room for rear seat passengers.

Both the Limousine and the Executive are already on the Swedish market and it is expected that they will soon make their debut on other markets.

The new Volvo 760 Limousine and Executive are not Volvo's first entrance into the "limousine" sector. Their predecessor, the Volvo 264 TE, is doing stirring service today in the ownership of a large number of companies, in diplomatic circles, ministries and hire car fleets.

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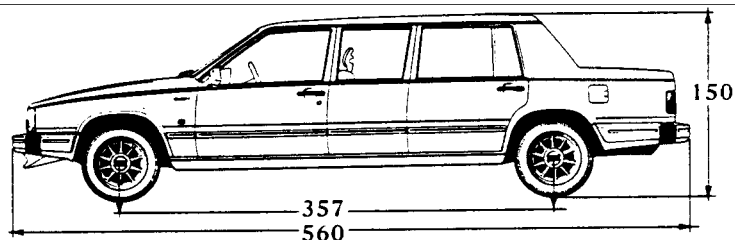
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Technical Information

Volvo 760 GLE Limousine

Engine	
Type	V6
Displacement,cc	2849
Diameter/Stroke,mm	91/73
Max. output, kW ECE at r/s (hp ECE r/min)	115/88 (156/5250)
Max. torque, N m ECE at r/s (kpm ECE r/min)	245/53 (25.0/3200)
Compression ratio/Octane rating	10.0:1/95 leaded or unleaded
Fuel system	Intermittent injection
Valve system	Overhead camshaft
Emission control	EGR(Exhaust gas recirculation) Puls-air
Transmission	
Automatic	4-stage with selectable overdrive
Electrical system	
Battery capacity, V/Ah	12/66
Alternator capacity, Amps	90
Ignition system	Microprocessor controlled
Fuel tank	
Capacity, litres	60
Steering gear (power assisted)	
Rack and pinion steering column with collapse function. Ratio	16.9:1
Turning circle,m	12.7
Wheels&Tyres	
Steel radial ply tyres	185R1490S
Rims	5.5"*14" aluminium alloy
Suspension	
Front	Spring strut
Rear	Live axle, constant track
Braking system(power assisted)	
Front/Rear	Discs



Volvo 760 GLE Limousine

Available only in Dark Blue finish (No. 096) with blue plush upholstery and matching trim. The Limousine is 800 mm longer than a standard Volvo 760. For passengers in the spacious rear seat, there are adjustable foot cushions. Two folding extra seats. Between the extra seats there is space for the installation of, for example a phone or a video. Standard equipment of the Limousine includes air conditioning, reading lamps, power windows and door mirrors, and also courtesy lamps for the rear doors.

The comprehensive Volvo programme of accessories and factory-fitted extras is of course also available for the Limousine.

Warranties

All new Volvo cars, effective with the 1986 model year, have a 12-month manufacturer's warranty covering parts and labour, and also an 8-year corrosion protection warranty. Your Volvo dealer has the complete details.

The manufacturers retain the right to modify design and equipment without previous notice.

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