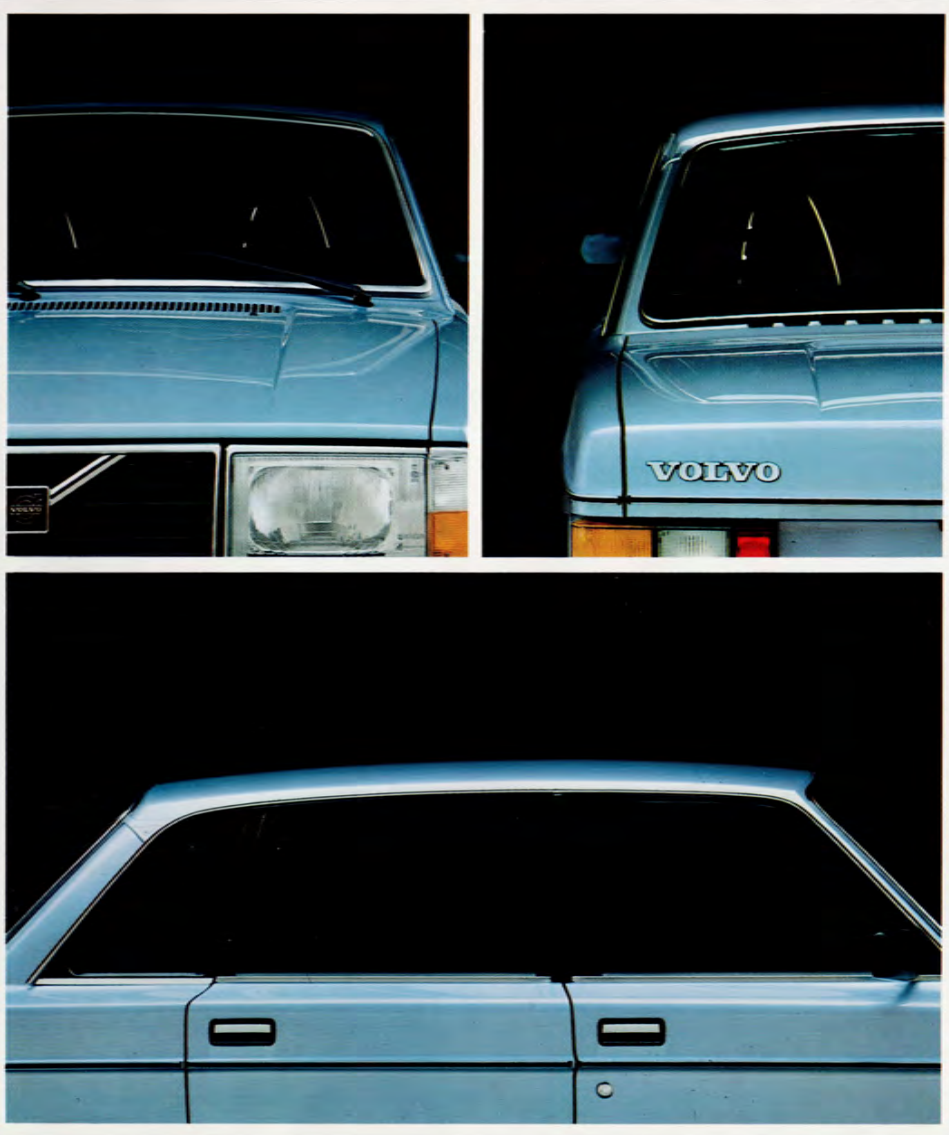


VOLVO 240



EUROPEAN
EDITION

The Volvo 240 Series.

Cars for people who think.

Probably more than any of our other models, the Volvo 240 Series has created the incredible Volvo Legend around the world. Even in the USA, where a recent survey showed that no other driver achieved so much motor-ing satisfaction and pleasure than the Volvo driver. Which of course is all very flattering for us but, at the risk of seeming arrogant, it didn't really come as a surprise for us. Simply because achieving that sort of reaction is precisely what Volvo is all about.

Safety, quality and long life.

It's not often that a car maker can change the laws of a country, but it is surely unique when one car maker has changed the laws of many countries. Not only once.

Our standard features, which have now been written into laws around the world, have included safety belts (the three-point linkage now so commonly known throughout the world was once introduced by Volvo), and laminated windscreens.

The whole of the passenger com-

partment is surrounded by a strong safety cage with stable, closed-section tubular steel reinforcements all round, even in the roof. Steel tubes in the doors give protection in the event of side-on collisions. At the front and rear there are deformation zones which absorb a large amount of force in the event of a crash.

Safety can only be achieved by creating quality. And a safe car will invariably be built to last.

Such a car represents great value



Safety cage and deformation zone.

for money. Since it holds its price for a great many years.

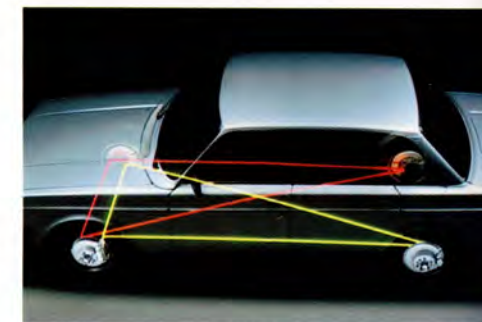
The Volvo 240 Series combines all of this. Indeed the Swedish Motor Vehicle Inspection Company has told us so. Their researches show that a

Volvo lasts longer than other cars and have estimated the life expectancy of a Volvo to be 18.7 years! Which is 2.7 years longer than the closest rival.

What is most important about these figures is perhaps not absolute length of life, but that you can expect to have a long functional life with high reliability, and know that your car will have a value which remains high all the time.

When safety and pleasure come together.

Volvo's reputation has been made as a direct result of a never ending programme which is named "Dynamic Safety".



Two-circuit, triangular braking system.

In effect it means, building a car as technically and aesthetically advanced as possible so that normal people with normal driving skills are able to cope more easily with unexpected and critical situations, and always enjoy their driving.

That sounds pretty straightforward, indeed obvious, but you would be surprised how difficult it can often be to control the obvious and then build a solution into a car.

Nonetheless, we persevere, and very often succeed. In fact, Volvo have recently been rewarded by the American road safety authority NHTSA (National Highway Traffic Safety Administration), for our method of measuring and testing driving safety.

Reserve power even at high speeds

Volvo engines are built for quick acceleration when you really need it. Within the speed range you normally travel at 70-110 km/h. It's within these speeds, when you want to overtake quickly, that good acceleration is absolutely vital.

Good braking even under extreme conditions.

The Volvo 240 Series has a triangular two-circuit, braking system which gives 80% effect and full course stability irrespective of whichever brake circuit should stop working.

The unique stepped bore master



Wheel suspension for maximum road contact.



Volvo 244 GL, Volvo 245 GL.



Smooth overdrive with automatic disengagement.

cylinder means that you do not need to increase the pressure on the brake pedal to any noticeable degree in such a situation.

Roadholding you can enjoy every day.

There is a whole range of contributory factors behind the wonderful roadholding of the Volvo 240 Series: The almost perfect weight distribution, the front suspension of spring strut type and the live rear axle.

Combined with the strong anti-roll bars, this means that the wheels have a maximum surface possible on the road even when you take a corner really hard, or swerve to avoid a potential accident.

The steering is precise and easy to control thanks to the rack and pinion steering.

The driver's car.

When you sit behind the wheel you will notice immediately how well thought out every detail is. Everything has been done to enable you to devote the greatest attention possible to the traffic; and the least possible to what is happening inside the car.

The most important thing, of course, is that you have a good driving seat. A driver who always sits comfortably is a more relaxed driver. And, therefore, a safer driver.



Total comfort behind the wheel.



Seating comfort, air comfort, travelling comfort.

Which is why we got medical experts to develop Volvo's driving seat by doing various tests. The result is a seat with such an advanced range of possible positions that it can provide 97% of all adults with the ideal driving position.

The passenger's car.

When you choose a car, the interior is often a decisive factor. Not least for the person who is just as concerned for his passengers as for himself.

That's why we place enormous emphasis on things like the design of the seats. It must be soft and comfortable, it must also give the support necessary for travelling in comfort, hour

after hour. So that when you sit in the seat you will find there's plenty of room for both your arms and legs.

You will never feel out in the cold.

Efficient heating and ventilation make sure that you are comfortable and the atmosphere is pleasant in all climates and weathers. 14 air inlets, separate ones for the back, make sure that the temperature in the passenger compartment is the right one. Full fan capacity and a full range of adjustments complete your comfort, as far as fresh air and temperature are concerned.



Supreme turning diameter, 9.8 m.

No matter how you want to drive — there's a Volvo for you.

Very few standard models have so much to offer in their basic design as the DL versions of the Volvo 240 Series. And very few ordinary passenger cars have such effective engine power and road performance as the Volvo GLT and Turbo.

Between these two cars there is a whole range of models and versions.

You can choose from 4- and 5-door models. From the DL with standard fittings, the more lavishly equipped GL and the powerful GLT. This gives you a whole series of engines to meet different requirements. From energy-saving to efficient high-speed ones, with tremendous powers of acceleration.

You can choose just the equipment and fittings you want; from the pleasant and functional to the luxurious and lavish.

The Volvo Diesel.

There is even a Volvo for those of you who prefer a diesel. The first six-cylinder diesel passenger car in the world, the Volvo GL D6. With the economy

of the diesel and practically almost the same acceleration as that of the petrol engine, 0–100 km/h in 17.5 seconds. With the quiet, vibration-free running of a six-cylinder and real power for overtaking.

The Volvo 244 GL D6 has four doors and a very high level of fittings and equipment. Also available as station wagon, Volvo 245 GL D6.

The Volvo Station Wagon.

Station wagons with the wonderful feeling of a passenger car as far as comfort and road performance are concerned. And when you need loading space, you'll find that the Volvo station wagons really deserve the name. The boot holds 1.2 m³. If you put down the back seat, the loading volume increases to 2.15 m³. There is also a hidden space of 59 dm³. This load capacity means, among other things, that Volvo station wagons can take 5 people and their luggage—with the greatest degree of comfort.

The Volvo 245 is available as a GL and GLT, and as a diesel.

The Volvo Turbo.

Step into a Volvo Turbo. Front seats which are contoured and upholstered in ribbed silver plush. Black interior ceiling. Sun roof. Black door panels with parts of silver plush. A whole range of special fittings.

Everything breathes dynamism. Quite rightly too; you won't often find more happening than when you step on the gas in a Volvo Turbo.

Even if the engine is a four-cylinder, economic on petrol, the turbo unit gives it the output of a six-cylinder, whenever necessary; 0–100 km/h in just 9 seconds. Equally important, however, is the acceleration from 70–110 km/h in 8.7 seconds—you need it for quick, safe overtaking.

You have 114 kW DIN (155 hp) at your disposal. It goes without saying that with that kind of performance, the Volvo Turbo has been strengthened in relation to its power by fitting anti-roll bars and gas-filled shock absorbers.

The Volvo Turbo is only available as a sedan and in two metallic finishes: Red and silver. Equipped with 5-spoke 6" aluminium rims with 195/60 HR 15 extreme low-profile tyres.



The power package, the Volvo Turbo. On the exterior, in the interior and under the bonnet, an exclusive dynamic creation.

The Volvo GLT.

The Volvo GLT—exclusive both in detail and as a whole, with power resources way above normal. The Volvo GLT is available both as a four-door sedan and as a station wagon. The GLT offers you an elegant and lavish interior with special upholstery and fitted carpets. From the exterior the GLT is both sporty and exclusive with many black areas and special 20-spoke aluminium rims.

The GLT is powered by the four-cylinder B23E engine of 100 kW DIN (136 hp) for particularly refined performance.

Technical information.

The engine in the 244 DL version is the four-cylinder B21A of 78 kW DIN (106 hp). The 244/245 GL has the B23A of 82 kW DIN (112 hp). The GLT has a four-cylinder engine, B23E of 100 kW DIN (136 hp). The Turbo has the B21ET four-cylinder engine of no less than 114 kW DIN (155 hp). The GL D6 has a six-cylinder diesel, D24, with 60 kW DIN (82 hp). All engines have sealed cooling systems and alternating current generators.

Gearboxes.

4-speed manual gearbox. Most models with overdrive on the 4th gear. The 244 GL available with 3-step automatic gearbox.

Wheel suspension.

Spring strut type front. Live rear axle. Gas pressurised shock absorbers on more exclusive models.

Braking system.

Two-circuit. Each circuit takes on both front and one rear wheel. Brake line made of rust-resistant steel. Disc brakes on all wheels, servo-assisted. Stepped bore master cylinder for normal brake pedal pressure even if one circuit fails.

Warranty.

12-month warranty without mileage limitations.

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

Note:

Volvos are exported all over the world, and specifications vary somewhat in the different markets. The pictures in this brochure are not fully adapted to each individual market, so please consult your local Volvo dealer who will be pleased to give you full details.

Equipment fittings	244 DL	244/245 GL	244/245 GL D6	244 Turbo	244/245 GLT
Electrically heated driving seat	●	●	●	●	●
Adjustable lumbar support/front	●	●	●	●	●
Adjustable seat height/driving seat	●	●	●	●	●
Head-restraints/front	●	●	●	●	●
Door compartment	●	●	●	●	●
Seat belt reminder	●	●	●	●	●
Quartz electronic clock	●	●	●	●	●
Electrically heated rear screen	●	●	●	●	●
Tinted glass all round	-	●	●	●	●
Intermittent wipers	●	●	●	●	●
Bulb integrity sensor	●	●	●	●	●
Triangular two-circuit braking system	●	●	●	●	●
Warning lamp for brake circuit failure	●	●	●	●	●
Warning tone for lights and ignition key	●	●	●	●	●
Illuminated boot	●	●	●	●	●
Lockable glove compartment with make-up mirror	●	●	●	●	●
Lighting in glove compartment	●	●	●	●	●
Power-assisted steering	○	○	●	●	○
Ventilated brake discs/front	-	-	-	●	●
Power-assisted disc brakes all round	●	●	●	●	●
Sun roof	-	-	-	●	-
Plush upholstery	-	●	●	●	●
Manual gearbox with overdrive	-	●	●	●	●
Automatic gearbox	-	○×	-	-	-
Spoiler	○	●	○	●	●
Electrically operated windows	○	○	○	○	○
Exterior rearview mirror adjustable from inside	●	●	●	●	●
Air conditioning	○	○	○	○	○
Central lock	○	○	○	○	○
Aluminium rims	○	○	○	●	●

● Standard ○ Optional × 244 GL only

VOLVO