

# **VOLVO**

# **Special Vehicles**

**for Professional Drivers**





# VOLVO TAXI





# My taxi will clock up at least 150,000 km annually. Without trouble! Which was why it had to be a Volvo

A taxi driver spends more time on the road than most people. Therefore, it is understandable that he expects a little more from his car. It must provide safety, both for himself and his passengers. It must function reliably each day, each night. In any kind of weather, all the year round.

The car must be designed to help the driver with a correctly designed seat. It must be easy to drive, easy to park and have a tight turning circle.

Total economy must be one of its prime attributes which means long life and low depreciation.

Thanks to practically 50 years of building and designing taxis, Volvo knows how to meet these requirements and many others.

In fact, Volvo has gone one step further than most other European car manufacturers by producing purpose-designed taxis in which the braking system, propeller shaft, shock absorbers and springs are designed and dimensioned to withstand the extra wear and tear

and heavy loads which are part and parcel of a taxi's daily life - not to mention different driving habits.

Volvo's unique rust-proofing which features hot-dip zinc coated body metal for the exposed vulnerable parts makes a valuable contribution to the long service life and overall motoring economy.

## "A Volvo Taxi cares for its driver."

Driving posture is a very important matter if you are to spend a full working day behind the wheel of a car, adding up to thousands of hours of driving each year. This is why Volvo has worked in close collaboration with medical experts to design the famous Volvo front seats. Perfectly contoured and padded, these seats feature a unique and fully adjustable lumbar support.

The Volvo Taxi not only gives a safe and comfortable driver and passenger environment, it also ensures profitable operation.

This is why more and more taxi owners all over the world are choosing the Volvo Taxi, which is available in a number of special versions.

The Volvo Taxi has a tight turning circle of only 9.8 m. This manoeuvrability makes the car very easy to handle even when traffic congestion is at its worst. The rack and pinion steering system is very precise and responsive. The Volvo Taxi turns so tightly, it can run rings around many smaller cars.

The luggage compartment is very spacious and deep enough to permit cases to be stood handles up.

The Volvo Taxi has a well planned driving layout with all controls within convenient reach and it features a comprehensive system of warning lamps to monitor all major functions.





# VOLVO TRANSFER





A standard taxi was too small and a bus would have been too expensive. Therefore, we chose the Volvo Transfer.



If you need a car that combines generous passenger space with large cargo capacity, then the Volvo 245 Transfer is the ideal solution.

Volvo's aim when designing this car was to offer an option which would fit in between a taxi and a small bus - still with sensible dimensions!

The Volvo 245 Transfer is unique in combining such a lot of passenger space with such an expansive cargo area.

Compared with a small bus, the Volvo 245 Transfer is very attractively priced.

Compared with a standard taxi, it can carry many more passengers - seven in fact! And the school transporter version can take on as many as 11 children.

And these are safe cars too since the extensive safety thinking characteristic of other Volvo products - this including the safety body with a protective cage around the occupant area - does of course also apply for the Volvo 245 Transfer.

## An ideal personnel transporter.

The Volvo 245 Transfer not only excels as a taxi or school transporter, it is also ideal for jobs such as carrying hotel guests to the airport, for sightseeing, for carrying air crews and many other similar jobs. The Volvo 245 Transfer is also perfect for social services transport work and it can also serve as a hospital transport vehicle with room for five persons and a stretcher.

The Volvo 245 Transfer is ideal for volume-intensive jobs. With the rear seat folded down it provides a flat cargo area which is 188 cm long and gives this car unusually good cargo carrying capabilities.

Thanks to its long wheelbase of 3.37 metres, the Volvo 245 Transfer is a very stable car with a very smooth ride. With its exceptionally large passenger area and spacious cargo area, the Volvo 245 Transfer is a worthy member of the Volvo range of Special Vehicles.

The Volvo 245 Transfer offers a lot of generous space for 7 passengers.

The large, totally flat floor of the cargo area is 188 cm long with the rear seat folded down.

Loading is easy thanks to the large door aperture and there are no hinges in the way to hinder. Floor height above ground level is only 59 cm.





# VOLVO TOP EXECUTIVE





# Exclusively elegant, sumptuously comfortable, -The Volvo Top Executive:

The exclusive Volvo 264 TE has what it takes to stand supreme in this class of car. The Volvo Top Executive is a car which can be relied on, the ideal car for those times when everything is carefully planned and must be run to a tight time schedule. This is why more and more governments, consular staffs, authorities and leading companies are choosing the Volvo Top Executive - now a familiar face wherever VIP's meet.

However, the Volvo Top Executive is much more than its elegant exterior and inner sumptuousness indicate. Through and through, this car is the result of the advanced quality thinking so characteristic of all other Volvo products. Reliability, value for money and safety are some of the fundamentals of Volvo products and they apply particularly well to the Volvo Top Executive.

The comfort in a Volvo Top Executive is in a class of its own. Soft, relaxing plush upholstery makes traveling a pleasure. Wide opening doors contribute to dignified entry and exit. A stereo radio with 4 loudspeakers



and separate volume controls for rear seat passengers is standard. And so is air conditioning. The window winders and radio aerial are electrically operated. Of course, the rear door windows can also be operated from the rear seat. There are two extra folding seats at the rear and an abundance of room for all passengers since this long wheelbased version is 70 cm longer than the Volvo 264 GL. The folding armrest of the rear seat can be fitted with a telephone. An automatic transmission is standard. The Volvo Top Executive is available in dark blue and black with grey plush upholstery and in dark blue, metallic silver and white with blue plush upholstery.



The foldable armrest houses controls for the reading lamps and the volume control for the stereo loudspeakers. Space is provided for a telephone. (Below).

The exclusive plush trimmed interior gives a distinctive atmosphere of elegance.





# VOLVO POLICE





# "We of the corps know that you can trust a Volvo Police car We have been a part of their development

It was as long ago as in the Twenties that Volvo supplied its first cars to the Swedish police force.

The first delivery of 200 cars was the start of many years of close collaboration which has given Volvo unique experience in designing and building cars to satisfy the high and very special requirements made on road safety, operational economy, reliability and special equipment.

A good example of the close co-operation between Volvo and the Swedish police force is that the police have a special representative attached to Volvo with the job of taking part in tests and product development etc.

## Specially built. For each individual market.

Collaboration with police authorities all over the world has given Volvo unique experience.

This is why Volvo's comprehensive product programme can offer police cars which are specially built for each individual market. All market requirements are satisfied. Exterior paint jobs are just one example.



## Designed for round-the-clock work from the very start.

A Volvo police car is designed and built for its particular purpose from the very start. This means, among other things, that preparatory work for the post-fitting of extra equipment must be done before rust-proofing is applied. This is just one of the many considerations Volvo takes and it puts it in a unique position among the world's police car manufacturers.

Experience has shown that a police car is often on duty practically round the clock. It is driven by a considerable number of people, each of which has his or her own driving habits. At times, police cars are exposed to extraordinary wear and tear.

Furthermore, a police car must be suitable for many different types of work from patrols around built up areas to traffic controls on congested roads and fast motorways. The Volvo 245 Police Car is also ideal for dog patrol services as well as for carrying heavy materials. The Volvo Police Car has margins to spare for these and many other similar requirements. And of course it is covered by a full factory warranty.

These are some of the reasons why Volvo Police Cars stand supreme. Such as in America, where not long ago the Volvo contender passed all of the other participating police cars.

Volvo Police cars can be specified to satisfy the requirements of each individual market. This concerns rotating lights and sirens, paintwork, interior and equipment.

The front door pockets are ideal for carrying a wealth of smaller objects so vital in police work.

The luggage compartment provides plenty of room for all of the special equipment a policeman needs in his work. The Volvo 245 Police car also has extra storage areas under the cargo area floor.





# VOLVO AMBULANCE





"Very few car manufacturers give a full factory warranty on their ambulances. Volvo is an exception



Many of the ambulances in service today are the result of the combined efforts of a number of different manufacturers. The Volvo approach to ambulance building is entirely different. By doing both the design and building of the product from the drawing board to the assembly lines means that Volvo can guarantee the entire production process! Volvo's very careful quality control process and the use of wellmatched genuine components enables us to give the Volvo Ambulance a fully comprehensive warranty which is totally unique for this type of vehicle.

## Ambulance transportation must be reliable transportation.

A Volvo Ambulance incorporates many aspects of reliability. From the very start, it is designed and built to withstand the wear and tear of modern ambulance transportation. The fireproof steel wall between the driver and passenger area is a fully inte-

gral part of the steel body giving added strength and better safety. Purposely, the patient area windows are relatively small and mounted high up to give the very best protection to the patient and attendant in the case of a collision.

The design of the Volvo Ambulance also considers many other aspects. In warm weather, it is easy to keep the passenger area cool while in the winter, heat losses are smaller. Furthermore, traffic noise is reduced to a minimum and privacy is ensured.

The Volvo Ambulance has a spoiler and aluminium alloy wheels for lower fuel consumption and better handling at high speeds. The Volvo Ambulance can also be specified without the spoiler or special wheels or with only the special wheels.







The Volvo Ambulance is smooth and easy to handle - even in narrow passages.



The patient area is both spacious and well planned with easy access to all the equipment.



The Volvo Ambulance has a wide, high door on the right-hand side. This facilitates entry and exit by the crew and it also serves as an emergency exit for the stretcher should the ambulance be involved in a rear end collision. This is a very important safety feature which the Volvo Ambulance is alone in providing.

## Well satisfied environmental requirements...

Volvo has invested a lot of work to ensure that the ambulance attendants are given as good and comfortable a work environment as possible. In this work, Volvo has collaborated with ambulance drivers, attendants and other hospital staff to find out what their opinions were on ambulance design. Careful processing of these valuable points of view have helped make the Volvo Ambulance what it is today: a unique vehicle providing a work environment which can satisfy the highest requirements made today.

The ambulance driver spends many hours behind the wheel working under strenuous conditions. This is why Volvo has taken particular care in designing the driver area which is both spacious and ideally laid out. The Volvo seat is considered by many to be the very best on the market and it incorporates a comprehensive range of adjustments to ensure every driver a comfortable driving posture.

Contrary to most other ambulances, the driving area and passenger area have entirely separate heating and ventilation systems. Among other things, this means that air from the passenger and driving areas do not mix which gives obvious hygienic advantages.

The roof-mounted electronic siren is very carefully insulated from the vehicle which means there is less noise penetration to the cab and patient area.

## ... in the patient area too.

Through close collaboration with ambulance crews, doctors and hospital staff, the latest Volvo Ambulance is able to satisfy the demands for as spacious and well planned a patient area as possible. This to facilitate acute treatment to the benefit of the crew and patient alike. The patient area is designed for two stretchers and the attendant. The floor is entirely flat for ease of movement and easy cleaning. There is plenty of room for the attendants who have easy access to all of their equipment.

Thanks to the air powered stretcher control system, the pressing of a button is all that is necessary to elevate the stretcher for patients suffering from shock. This is a labour and timesaving feature which could be well life-saving in a crucial situation.







On the left there is a fold-out compartment for a spare stretcher and other equipment - easy access.

The driver's seat is very spacious with lots of room for the legs. The Volvo chair provides a comfortable, individually adjustable driving position.





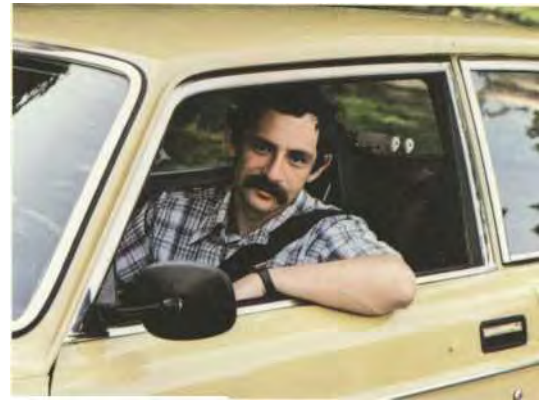
# VOLVO DISABLED DRIVERS' CAR





"As a disabled driver  
I had to give a lot of  
thought to what kind of  
car I wanted.

Now I know why Volvo's  
Disabled Drivers' Car is the best:



Most cars for the handicapped driver have mechanically operated special equipment. But Volvo chose another way: advanced servo techniques. This makes the Volvo Disabled Drivers' Car very easily manoeuvred. Furthermore, these cars are based on Volvo's fundamental quality and safety principles. Volvo is renowned for its operational reliability and durability. From the ground up, they are built to last. Mile after mile of troublefree, value-for-money ownership. These Volvos are spacious and comfortable, incorporating many special features for the handicapped driver. For example, the large door apertures and wide door opening angles facilitate entry and exit.

For wheelchair invalids, this means that it is possible to move from the wheelchair to the front seat and then place the wheelchair behind the seat.

Thanks to the power steering system, steering forces are reduced by 80% at low speeds - for example when parking or turning in confined areas.

Plenty of space both front and rear ensures the comfort of driver and passengers alike.

The servo system is exceedingly easy to operate. And it uses only standard components. This means that the cost is kept down, and service and parts accessibility is ideal.

The throttle/brake control consists of two handles which are mounted between the spokes of the steering wheel alternatively on the steering column.

Electrically operated window winders and mirrors can also be specified.





# VOLVO HEARSE





# The Volvo Hearse -combines classic and dignity lines with a host of other qualities.

The Volvo Hearse. A dignified car of classical lines. Developed in collaboration with leaders in the profession. Purpose-designed and built. Functional and efficient. Easily driven, quiet running, smooth travel - even at low speeds. First class driver comforts are provided. The front doors, for example, are extra wide to facilitate entry and exit. Behind the seats is a compartment for mourning clothes, equipment and protective clothing.

The spacious coffin area is ideally laid out and floor height above ground level is only 59 cm. Coffin area length is 235 cm and the width is 142 cm giving plenty of space for floral tributes. Long side windows are fitted.

The Volvo Hearse can be specified with two different heights for the coffin area.





# Here are some of the that make a Volvo the

## The unique safety thinking.

Over the years, Volvo has shown a deep interest in different aspects of car safety. As a result, many of the safety features introduced by Volvo, have been clearly ahead of legislation. All the Volvo car series are designed to give a high degree of safety and to avoid injuries to a great extent in case of an accident.



closed section profiles form a reliable safety cage.



Front and rear ends have energy-absorbing crumple zones.

The Volvo bodies, for instance, are very strong and torsionally stiff. The passenger compartments are designed as a safety cage and the front and rear ends are energy-absorbing.



The steering mechanism: many ingenious safety features.



Volvo offers you one of the most reliable braking systems of today.

## The pleasant handling.

To prevent an accident, the handling of a car is of utmost importance. The Volvo cars have precise rack and pinion steering and advanced road holding characteristics, which make them easily controllable even in tough situations. Besides making them a lot of fun to drive!

## The outstanding reliability.

Volvo does not experiment with the traditional automobile design to achieve superficial effects. Instead of changing for the sake of changing, Volvo is continuously developing and improving sensible features. All to make the cars even more reliable and durable for troublefree ownership during many years.

## The long-lasting durability.

A Volvo is built to last. The best evidence of this is the annual statistics computed by the Swedish Motor Vehicle Inspection Company. The latest ones show a probable life expectancy for Volvo in Sweden of 16.5 years. Almost two years more than the second best make.

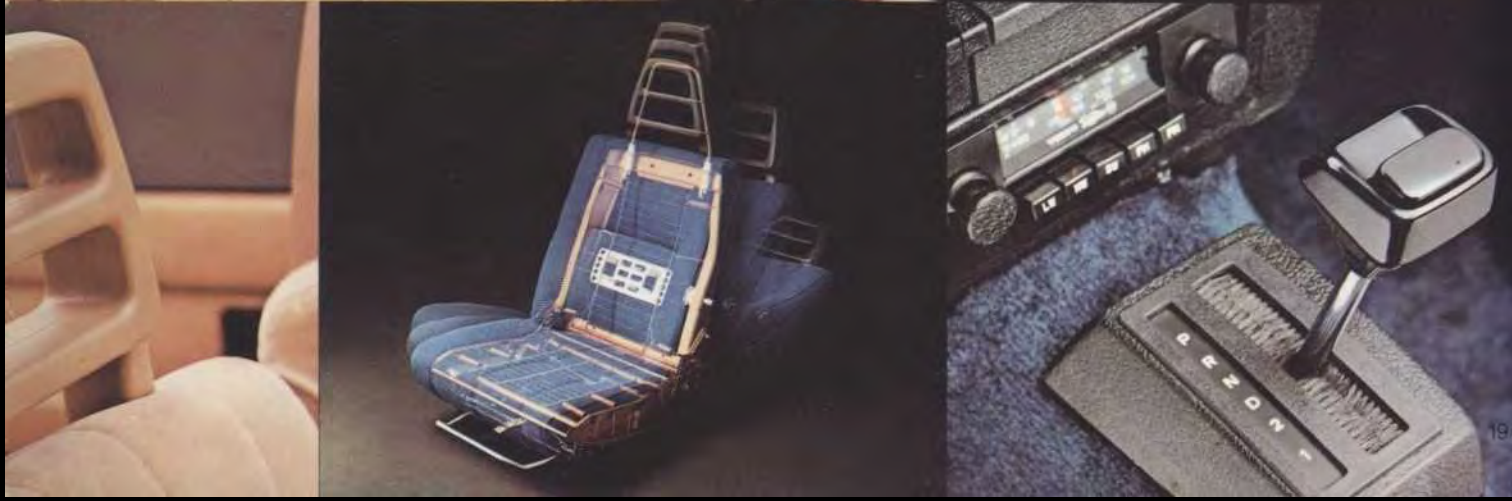
## The good overall economy.

A Volvo is easy to service, which has advantageous influence on the total car economy. Moreover, the built-in reliability and durability, and not least, the extensive warranties will contribute to keep the maintenance costs within reasonable limits.





many features  
complete Car.





# Here are some of the reasons why a Volvo Special Vehicle is the professional's choice!

The quality and safety thinking for which Volvo cars are renowned is an across-the-board feature of Volvo's comprehensive series of factory-built Specials. These special vehicles are purpose-designed and built for their individual ranges of use. Being designed, built and fitted out from start to finish in Volvo's own facilities means that these cars can be kept under the watchful eyes of Volvo's quality control inspectors to ensure that each one is perfect. And by using these very well tested genuine Volvo components to build a range of Specials means that Volvo gives full warranty coverage! Each Special is designed and built for one particular purpose. This necessitates the correct dimensioning of every function

of the vehicle to ensure that it is capable of doing the job it was designed for - with a minimum of trouble. To keep abreast of technological advancements and to make sure that each Volvo Special is ideal for the job it is intended, Volvo has built up an information feed-back system from the market through which it receives a flow of information concerning the development and performance of each Special model. Volvo Specials are developed in collaboration with professional drivers for professional drivers. This is why a factory-built Volvo Special is a guarantee for reliable and outstanding performance.

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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.

The specifications shown in this brochure may vary from market to market. Contact Special Vehicles to confirm the specifications of your market.

The Volvo logo, consisting of the word "VOLVO" in a bold, sans-serif font, with a yellow background behind the letters.

Car Marketing Division  
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