

Mercedes-Benz

240 TD, 300 TD,
300 TD Turbo-Diesel,
200 T, 230 TE, 280 TE.



The most versatile Mercedes.

For drivers who need to be versatile and therefore make a wide range of demands on their cars, the Mercedes T series offers the widest possible range of uses.

The T series is suitable for a large variety of purposes, in business and in leisure, for holiday journeys, for sport, for the transport of goods.

In addition to being a highly versatile car, the T is a genuine Mercedes, with all the comfort of a saloon car, with comprehensive safety and with all-round performance.

These unique qualities are incorporated into every one of the six different T series models – with a choice of diesel engines and four and six-cylinder petrol engines.

The T series models match the standards of the saloons, not only in their characteristics but also in their dimensions; they are not an inch longer or wider than the classic Mercedes saloons. Their versatility has not been achieved at the expense of ease of handling nor of manoeuvrability.

And certainly not at the expense of aesthetics. Normally, cars which are very practical are rarely stylish. The T series is an exception to this rule.

The T series has been improved to new higher standards of specifications. This is not only proof of continuous model improvement but also of the continuation of the complete model range.

Last but not least, the T series models are particularly economical cars.

And there is the attention to every aspect, right down to the smallest detail, in the manufacture of Mercedes-Benz cars. This is the basis for the legendary reliability and longevity of a Mercedes, including its high trade-in value.

All this makes people, when driving their first Mercedes, wonder why they didn't have one sooner.





An unmistakable profile. The lines of the T series.

Classic, aesthetic beauty derived from contemporary benefits.

Cars that are very practical are rarely attractive. The Mercedes-Benz T series proves that this does not have to be so. In spite of its high standard of functionality, the styling is by no means impaired.

Mercedes-Benz do not accept the idea of diminishing the individuality of a car in order to make savings. So the T series is another example of the fact that a Mercedes is still, today, a recognisably individual car.

The combination of the classic saloon-car shape and estate-car functionality in the flowing lines of the T series have gained general acceptance as being ideal for this type of car.

A beautiful shape, both functional and efficient.

The clean lines of the front section are enhanced by broad-beam headlamps, now fitted in all models, which harmonise impressively with the traditional radiator design. Totally integrated with the style and function are the front directional indicators which extend around the corners of the car so that they can be seen easily from the side.

Mouldings with rubber inserts along the sides of the car are not only decorative but also protect the bodywork against minor damage and sub-divide the body panels to make re-spraying of single sections possible at low cost.

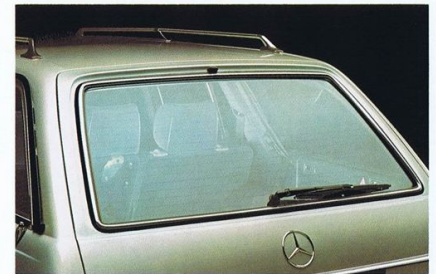
A Mercedes, down to the smallest detail.

Foglamps in combination with halogen headlamps (standard) illuminate the road effectively, even under the most adverse weather conditions. The front section is designed so as to reduce front axle lift-forces at high speeds. Due to their ribbed profile, the large rear-lamp units get less dirty.

Concealed ventilation slots set into the rear roof pillars ensure that stale air is extracted from inside the car without draught or swirl. The lower door seals have been designed to keep the door sills clean. The rear-view mirror, in its aerodynamically-styled mounting, can be adjusted from inside the car. The door handles are made of a special material, so that they are kind to the touch, in summer as well as in winter.



Rear-view mirror, adjustable from inside the car, in an aerodynamically-shaped bracket.



Rear-screen wiper with wash/wipe unit and intermittent control.



Halogen headlamp unit with integral foglamp and wrap-around directional indicator.



Large, rear-light units with ribbed profile, so they get less dirty.

A wide range of optional extras for your made-to-measure Mercedes.

The wide range of optional equipment enables you to order your T series model "tailored" to your requirements.

For instance, you can further improve the comfort of your car by incorporating the advantages of electrically-operated windows, heated seats or the refined air-conditioning system.

You can specify a five-speed gearbox to reduce fuel consumption and noise emission even further, or Mercedes superbly-engineered automatic transmission.

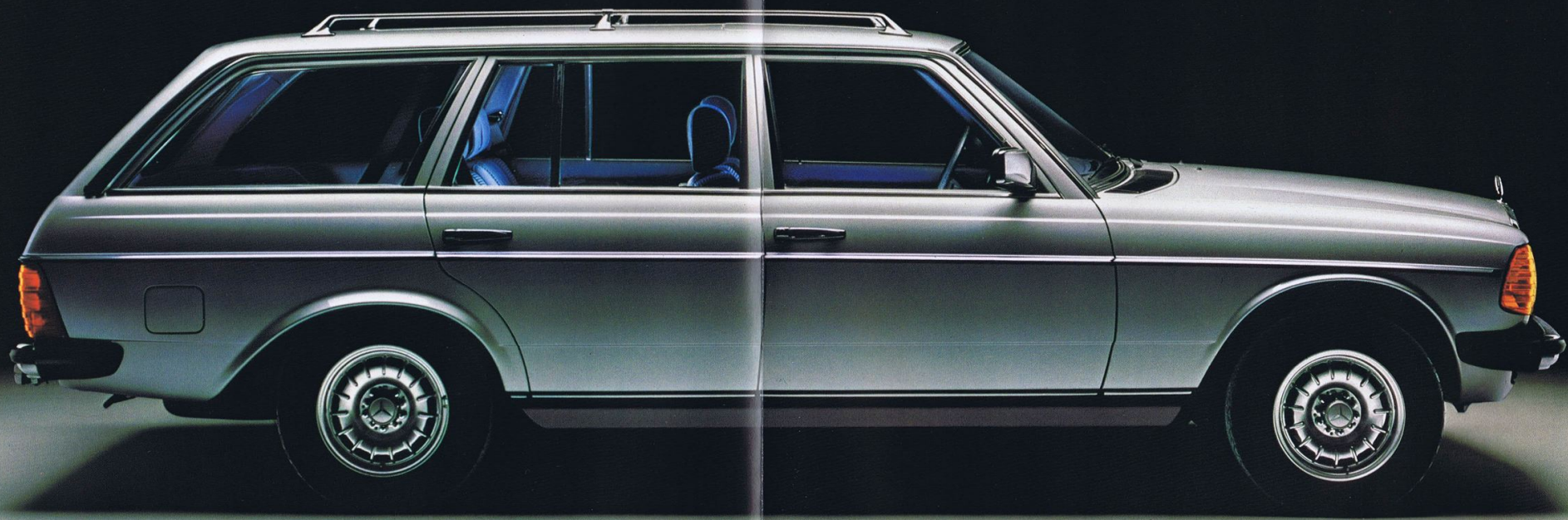
Airbag and belt-tensioner to reduce the injury hazard for the driver and front-seat passenger in a head-on collision.

The optionally-extra anti-lock braking system (ABS) ensures maximum braking efficiency and steerability even on wet, snow-packed or black-ice surfaces.

An additional, third row of backward-facing seats for children folds down flush with the floor.

A wide range of luggage containers, surfboard, boat and bicycle racks is available for fitting to the roof rails.

In the choice of colours, too, you can match your T series model to your personal taste. There is a choice of eight standard colours, nine special and nine metallic finishes. And there is matching upholstery in four different materials and six different colours.



Comfortable space for five people. A genuine five-seater, not just a claim.

The Mercedes T series models have two distinct aspects to their character.

- The characteristics of a car with a wide range of uses, for the greatest possible variety of different transport jobs.

- The characteristics of a Mercedes saloon car with generous, comfortable space.

"Comfortable space" has several dimensions.

First of all, "space" which is expressed by the generous dimensions of the interior; "space" that means generous room for five adults to move about.

In a Mercedes, "comfortable space" is also the recognisable result of a standard specification which, in its scope and quality, is second to none.

Another important aspect of "comfortable space" is the ergonomic design of the interior — you can take it for granted that everything is in its right place. Everything that is necessary and logical is there — no more and no less.

This comfortable space also contributes indirectly to your own safety and to that of other road users, in that the deliberately elegant unobtrusiveness of the interior "environment" has a reassuring effect. There is nothing that might provoke an aggressive style of driving.

Hence, the comfortable space in these cars is no benefit in itself, but has a vitally important function; it provides a maximum of relief from stress, so that you travel safely.

Last but not least, the concept of comfort and space includes the quality of workmanship in production. A person accustomed to making exacting demands in terms of quality in other areas of his private and business life will, in most cases, find that his first Mercedes is also the first car that truly meets his demands.



A person who wants a versatile car does not have to do without the comfortable space of a Mercedes.

In a Mercedes, you don't just drive, you enjoy driving.

Every detail of the interior appointments of a Mercedes has been designed to give maximum relief from physical and mental stress.

The seats are comfortable, with "breathing" covers, to ward off fatigue on long journeys. On the other hand, they are anatomically contoured and, with their spring core, firm enough to support the body and to keep you fit and alert.

The seats are now even more comfortable because of the design of the seatbacks, as in the S-class; the side strips of the squab and seatback are now covered in fabric material.

The front seats can be adjusted forwards and backwards, and the driver's seat for height (standard equipment) so that everyone can find his most comfortable position.

In a Mercedes-Benz, the anchorage points of the wide inertia-reel seat belts are on the seat frame, so that they move along — in contrast to other makes — when the seat is adjusted, thus ensuring perfect fit and greater safety, whatever the position of the seat.

High-quality carpets (standard) further reduce noise levels and contribute to the refined atmosphere of the interior. In all models, the door panels are partly lined with fabric material.

Rear seats with a visible advantage.

In many cars, comfort ends at the front seatback. In the back of the T series, you will appreciate the meaning of comfortable space.

More leg-room, achieved by the contoured shape of the backs of the front seats, a feature adopted from the S-class. Two three-point inertia-reel belts, a two-point lap belt for the seat in the middle (standard), and head restraints on request.

Everything for an atmosphere of natural composure.

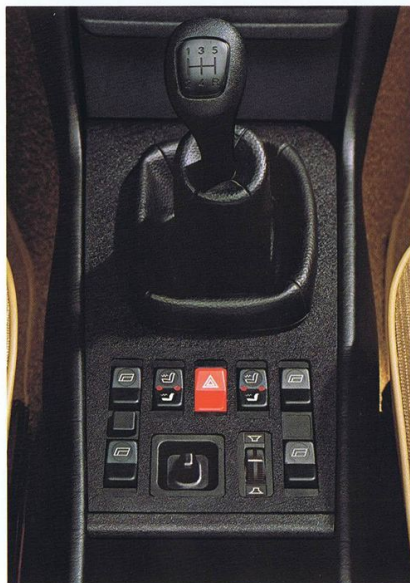
The atmosphere of the interior contributes substantially to that feeling of well-being you can experience in a T series model as well as in any other Mercedes.

The low noise level has now been further reduced by a noise-damping package. This contributes to the refined atmosphere because, even at top speed, you can carry





Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreen, side windows and front and rear footwells.



The centre console with padded gear-shift lever and controls.

on a normal conversation, or enjoy the radio or cassette music without any disturbing noises.

Less for the driver to worry about.

In automotive engineering, not everything that is now feasible is necessarily sensible.

It is in this sense that the ergonomic design of the dashboard is outstanding. Instead of a confusing variety of switches and lights, you find sensibly-positioned instruments which can be read at a glance, and correctly shaped controls which cannot be confused with each other. So that you can react quickly and safely in critical situations.

The warning lights and gauges are obvious in their function and can be read at a glance, by day and by night.

Refined efficiency as a principle.

A Mercedes incorporates an abundance of functional details which, added together, make a major contribution to the easy operation of the car.

For instance, pneumatic headlamp-range adjustment which can be conveniently controlled from the driver's seat. The special rest for the driver's left foot, and the twin-nozzle windscreen washer on the driver's side.

The interior light with its delay switch goes out a few seconds after the doors have been closed – so there's enough time to fasten the seat belts and start the car.

When the doors are opened, a warning buzzer reminds you if the headlights are still on. An electrically-adjustable near-side rear-view mirror is available as an optional extra on all models.

In a Mercedes, the central locking system (optional extra) really deserves its name. Upon turning the key in the driver's door, not only are the other doors pneumatically locked or unlocked but also the fuel tank and boot lid.



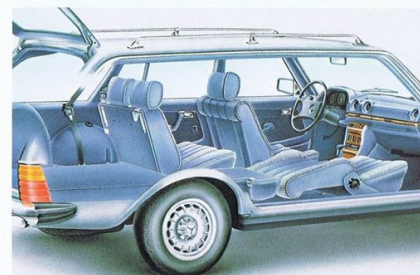
Room for one person. For particularly long items, up to about three metres (nearly 10 ft), the front passenger seatback can be fully reclined.



Room for two people and a load space that is 1.78 metres long and up to 1.48 metres wide, with the rear bench seat folded away.



Room for three people; two thirds of the divided rear bench seat (optional extra) folded away, rear seatback removed.



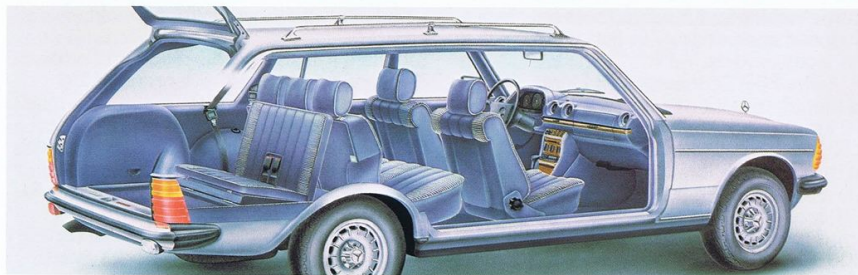
Room for three people and a 2.03 metre long load space, with rear seatback removed.



Room for four people; part of rear bench seat folded away to increase load compartment length to 1.78 metres.



Room for five people and a load compartment that is 1.23 metres long and up to 1.48 metres wide.



Room for seven people by the addition of a third row of seats (optional extra) which folds down flush with the floor.



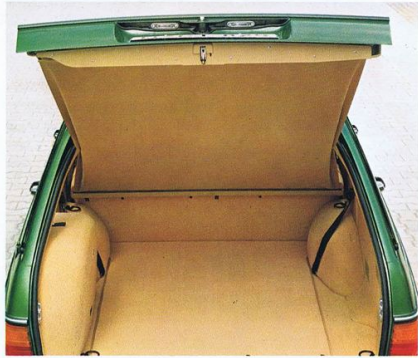
The rear door opens wide so that loading and unloading is easy.



Retractable plastic cover for the load.



Securing straps allow the safe transport of even bulky items.



The retractable plastic cover can be attached to the rear door, so that it is not in the way when loading and unloading.



The retractable net serves as a partition between passengers and the load.



Luggage containers expand the range of items that can be carried.



The ski and equipment containers offer room for six pairs of skis and five pairs of skiing boots.



Third row of seats for children, folds down flush with the floor.



For very cold conditions, the footwell of the third row of seats can be heated by an additional, auxiliary heater.

**Capacity up to 700 kg.
Room for up to 7 people.**

One difference between the Mercedes T range and the Mercedes saloons is the amount of space. With a length of 1.23 metres and a maximum width of 1.48 metres, even the standard load space in the Mercedes T is big enough to cope with the majority of transport problems that may arise. Self-levelling, which is standard equipment, makes it possible to carry loads up to 700 kg.

The floor is easily accessible, because it is low and flat. The rear door opens wide so that loading and unloading is easy, too.

If this load space is not enough, folding the rear seat squab up and the rear seat-back down increases the floor length to 1.78 metres. It can be increased to 2.03 metres by removing the rear seat squab altogether.

Alternatively, the Mercedes T can carry five adults in comfort.

A comprehensive range of special equipment gives even greater scope for variation. With a divided rear bench seat (two thirds on one side, one third on the other), and when either seat is folded forward, there is still enough room for one or two people in the back and, at the same time, more space for your load.

Another range of variation is created by the fitting of the additional, third row of backward-facing seats for children. This folds down flush with the floor. With the third row, the Mercedes T can carry five adults and two children.

The diagrams on the following pages give details of the range of seat combinations.

To protect both passengers and load, a retractable plastic cover for the load, and a retractable net, to serve as a partition between the rear-seat passengers and the load, are available as an optional extra.

Spare wheel, first-aid kit, warning triangle, jack and the reservoir for the rear window washer are easily accessible, even when the load compartment is full, because they are at the sides and covered.

Engine power, to meet every demand; economy, to meet today's needs.

Mercedes-Benz are engaged in continuous development work, building cars which integrate maximum user-benefits with overall economy.

It is against the background of the current energy situation that this principle takes on special, topical importance.

There is development on suspension and transmission systems, on coolant circuits, as well as on engines.

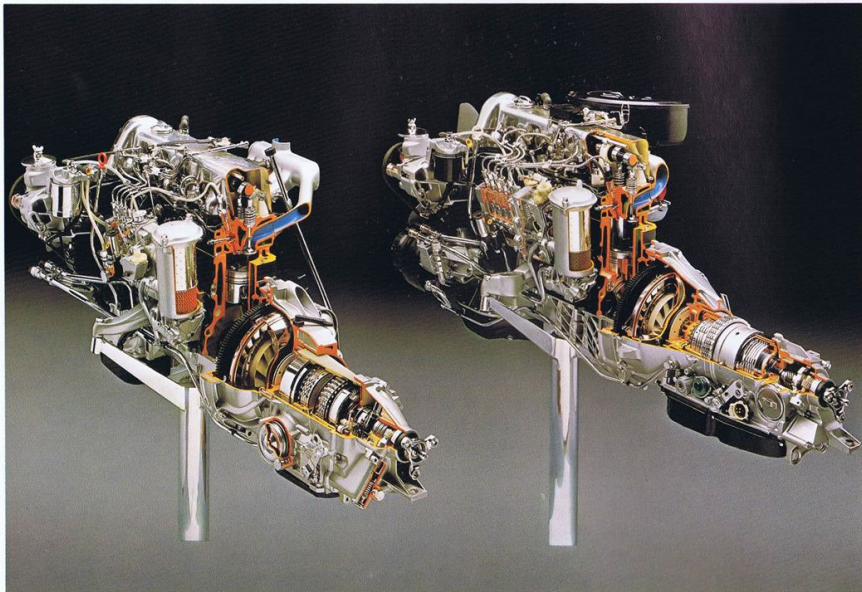
However, modifications have been incorporated without any reduction in the basic benefits of the car, such as comfort and safety.

The result is not only significant relief of the pressure on resources, through the reduction in energy and raw material requirements. But also relief of the pressure on the most valuable of all energies, human energy.

In conjunction with the traditional Mercedes quality, these results are highly significant.

The attention to every aspect, right down to the smallest detail, in the manufacture of Mercedes cars – the basis of the legendary reliability and longevity of a Mercedes, ensuring a high trade-in value.





The five-cylinder diesel engine in the 300 TD.

The five-cylinder diesel engine in the 300 TD-Turbo-Diesel.

What distinguishes a Mercedes diesel from average diesel.

It is quite simple to put a diesel engine into the bodywork for a petrol-powered car. However, the driver will hear and feel the effect.

Against this principle of simplicity, Mercedes-Benz have set their principle of balanced integration.

Mercedes-Benz fit diesel engines only into body-designs that have been comprehensively adapted to the requirements of diesel propulsion.

The pre-combustion chamber, a feature exclusive to Mercedes-Benz, ensures that our cars have the lowest engine noise levels of all diesel-powered cars.

By incorporating a number of other features to reduce noise emission, we have succeeded in developing the Mercedes diesel engine to a degree of quietness and smoothness which is comparable to that of petrol engines.

The versatility of the T series, plus the economy of the diesel engine.

The Mercedes diesel engine is fully matured, yet through continuous development it has been possible to reduce fuel consumption further, by up to 7%. Among

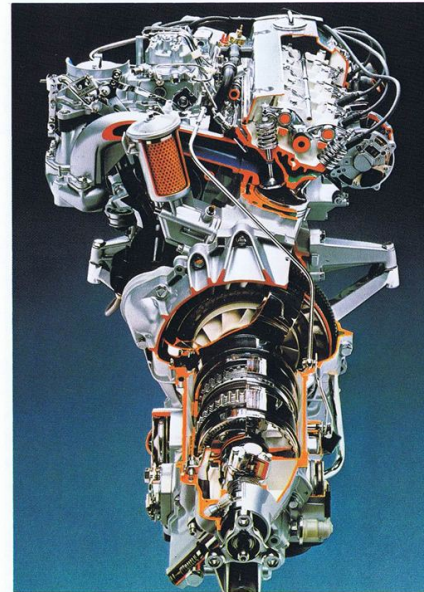
other things, by improvements to the pre-combustion chambers, injection pumps, nozzles and fuel lines.

For instance, the four-cylinder engine in the 240 TD (53 kW, 72 DIN/hp) consumes 9.5 litres/100 km in the urban cycle; 6.3 litres/100 km at 90 km/h; and 8.7 litres/100 km at 120 km/h.

The five-cylinder engine in the 300 TD (65 kW, 88 DIN/hp) consumes as little as 9.7 litres/100 km in the urban cycle; 7.0 litres/100 km at 90 km/h; and 9.5 litres/100 km at 120 km/h.

The 300 TD Turbo-Diesel, the first diesel-powered car with an exhaust-gas turbocharger, develops its impressive output, 92 kW (125 DIN/hp), with low fuel consumption. 10.4 litres/100 km in the urban cycle; 8.0 litres/100 km at 90 km/h; and 10.9 litres/100 km at 120 km/h.

(All figures based on DIN 70 030; figures for the 240 TD and 300 TD with the optionally-extra five-speed manual gearbox; figures for the 300 TD Turbo-Diesel with the standard automatic transmission from the S-class.)



The four-cylinder fuel-injected engine of the 230 TE.

Lively, economical four-cylinder petrol engines.

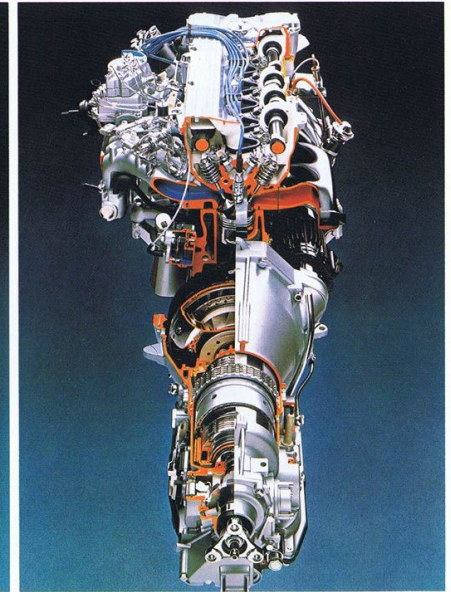
The four-cylinder engines in the 200 T and 230 TE, ideal power units for 2.0 and 2.3 litre cars, develop their high torque in the lower and medium engine speed ranges.

This is important for low fuel consumption and flexible accelerating power. They are far smoother than any previous four-cylinder engines.

At 80 kW/109 hp (200 T) and 100 kW/136 hp (230 TE) respectively, these engines are very powerful yet, in conjunction with a new gearbox and modified rear axle ratios, they consume up to 17% less fuel than the previous models.

The 200 T consumes 13.1 litres/100 km in the urban cycle; 7.6 litres/100 km at 90 km/h; and 9.6 litres/100 km at 120 km/h. The 230 TE, 13.1 litres/100 km in the urban cycle; 7.7 litres/100 km at 90 km/h; and 9.6 litres/100 km at 120 km/h.

Fuel/air mixture production in the 200 T by a constant-pressure cross-draught carburettor, in the 230 TE by a reliable mechanical fuel-injection system.



The six-cylinder fuel injection engine in the 280 TE.

Smooth, dynamic six-cylinder engine.

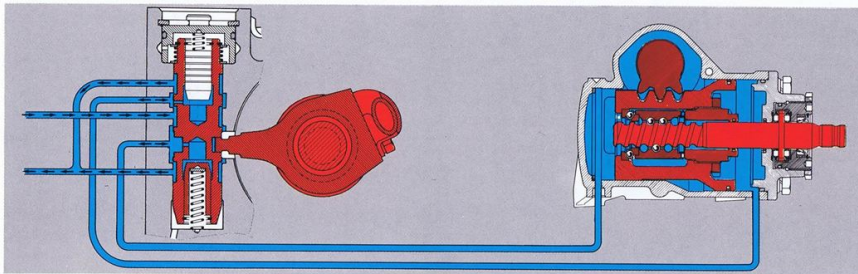
The crankshaft of a six-cylinder engine receives three power pulses per revolution. In this way, power flow is more continuous. Mass-balancing is always better in a six-cylinder engine, so the smooth-running characteristics of the engine are raised to a very high level.

An additional advantage – due to the engine's characteristics, it is possible to drive briskly and smoothly at low engine speeds, and at the same time to reduce wear and fuel consumption.

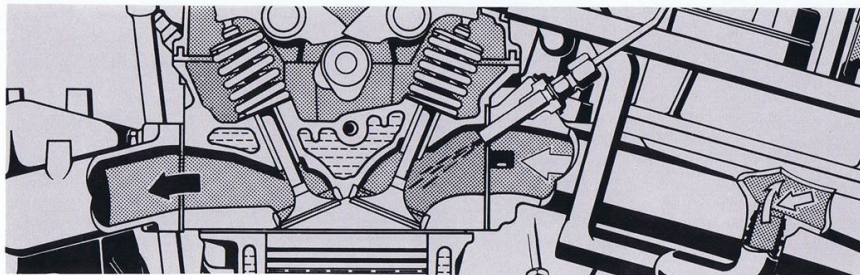
The reduction in idling speed, new idling air duct to the intake manifold, electronic fuel cut-off on the overrun, modified transistorised ignition and other detail improvements have reduced fuel consumption by up to 10%.

Fuel consumption of the six-cylinder fuel-injected engine in the 280 TE (136 kW, 185 DIN/hp), 15.0 litres/100 km in the urban cycle; 8.5 litres/100 km at 90 km/h; and 10.7 litres/100 km at 120 km/h.

(Figures based on DIN 70 030; consumption with the optionally-extra five-speed manual gearbox.)



Standard equipment. Effortless power-assisted steering.



Cross-flow principle with optimally-positioned intake and exhaust ducts, controlled swirl because of the design of the combustion chamber and the arrangement of the valves in a V-shape contribute to low fuel consumption.

On the other hand, the reassuring power reserves in the upper speed range can be activated within seconds.

Fuel is fed into the cylinders by means of a mechanical injection pump.

Steering that helps you to control the car in every situation.

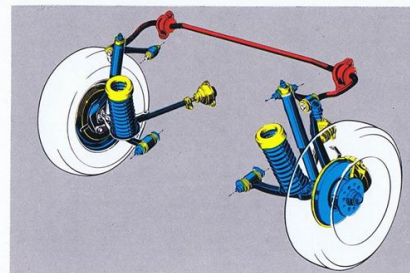
The steering system of a Mercedes has to meet a number of requirements which, at first glance, appear to be contradictory. On the one hand, it has to be light, so that the car can be manoeuvred easily. On the other hand, it must not be "spongy", so that the driver retains the "feel" of the road. The complete steering system has to be very sturdy, yet for safety reasons, highly impact-absorbing as well.

The standard, power-assisted steering system in the Mercedes T series meets all these requirements superbly.

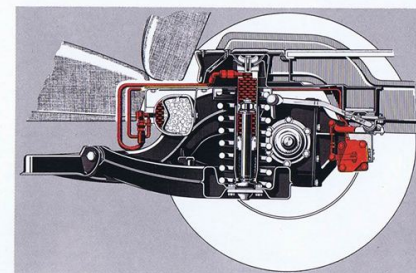
What is so typically Mercedes is the fact that the power-assistance increases progressively as road resistance becomes greater.

For instance, when negotiating bends slowly, or when manoeuvring the car, the hydraulic system provides full power-assistance. At high speeds, when less assistance is required, oil pressure is reduced automatically. This retains the good "feel" of the road.

The steering ratio – 3.2 turns from lock to lock – makes easily controlled evasive manoeuvres possible, even in critical situations.



Front axle with twin control arms and anti-dive control.



Self-levelling suspension (standard) always keeps the car level.

Suspension that remains unruffled.

Because of the accurate matching of wheel-locating, springing and damping elements, the road-holding of Mercedes cars is unsurpassed. The long wheelbase, 2795 mm (110.0 ins.), the wide track, 1488 mm (58.6 ins.) at the front and 1459 mm (57.2 ins.) at the rear, smooth out uneven surfaces.

Independent wheel suspension with twin control arms at the front and diagonal trailing arms at the rear. Zero-offset steering, anti-dive control at the front, anti-roll bars and double-acting gas-pressure shock absorbers front and rear together give a uniquely comfortable ride.

In this way, the suspension makes a vital contribution towards the comprehensive relief from stress. Driver and passengers remain fit and alert in that refined yet effective manner which has always been the difference between driving a car and Mercedes motoring.

The Mercedes T is fitted, as standard, with self-levelling suspension. The overall load and the load on the rear axle are monitored by a sensor and automatically balanced by an oil-pressure controlled levelling device. Full spring travel is always available.

This operates all the time the engine is running, not only on good roads but also over rough tracks and poor road surfaces.

Automatic self-levelling ensures that the Mercedes T is always easy to manoeuvre, even when carrying heavy loads.

Saving the most valuable of all energies, human energy.

In a Mercedes, safety is far more than the sum-total of all of its active and passive safety features.

The high degree of reliability of every part, of every major component, adds to the safety potential of this car, as does the stress-relief and reassuring comfort. It allows the driver to concentrate fully on what is happening on the road, and react positively whatever the situation.

Mercedes-Benz build cars which enable their drivers to cope calmly with even the most critical situations. Cars with characteristics that invite a considerate and relaxed style of motoring and thus discourage the driver from taking risks.

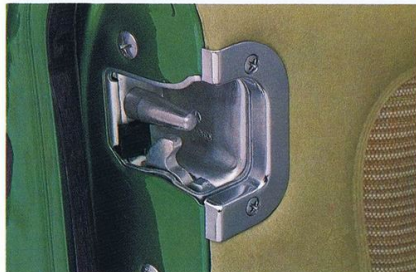




The brake pad wear indicator reminds you in good time that the brake pads need to be replaced.



Electronically-controlled restraint system with airbag and belt-tensioner.



The safety door lock can resist even the heaviest impacts.



The ABS anti-lock braking system (an optional extra) ensures maximum braking efficiency and steerability even on wet, snow-packed or black-ice surfaces.

Visibility means safety.

In a Mercedes-Benz, the essential needs to be able to see and to be seen clearly are some of the factors that determine the shape of the body. In spite of its extremely rigid roof, a Mercedes provides excellent all-round visibility.

Plastic strips on the front roof pillars and an additional rain runnel above the rear screen help to prevent the windows from becoming dirty in bad weather.

The unusually broad wiper blades are positioned to sweep 78% of the wind-screen.

Integrated halogen headlamps and fog-lamps (headlamp range-adjustment from the driver's seat) and the rear fog light ensure good illumination, whatever the weather, or the load in the car.

Reversing is no problem, with the unimpeded view to the rear and two reversing lights.

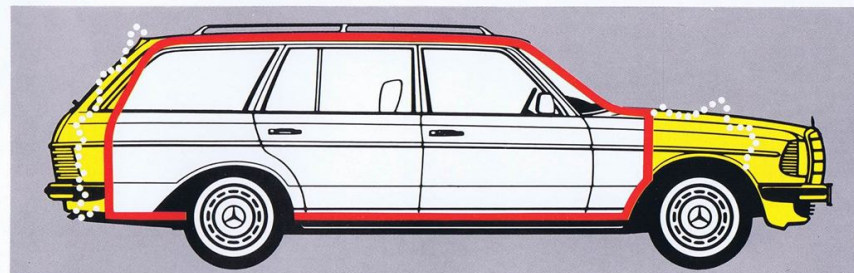
Two brake circuits – to be on the safe side.

Reliable brakes and smooth braking are important safety factors. Therefore, in a Mercedes, independent, servo-assisted brake circuits act separately on the front and rear wheels. Should one of the brake circuits actually fail, the brake power in the other one is raised automatically to compensate.

The large discs ensure both a firm "grip" and smooth braking.

To prevent corrosion of the brake lines to the greatest possible extent, they are covered with highly resistant plastic.

The foot-operated parking brake – another independent system – has separate brake shoes and brake drums.



The crumple zones, incorporating progressive degrees of rigidity,



give the greatest possible protection in head-on and rear-end collisions.

The reassuring all-round safety of a Mercedes.

A Mercedes protects you by means of numerous visible and invisible details.

Smooth, padded surfaces inside the car absorb energy in the event of an impact. The safety steering system, with its large padded boss, impact absorber, deformable corrugated tube and the steering box located a long way behind the front axle, contributes significantly to the driver's protection.

To complement the standard three-point inertia-reel seat belts, Mercedes-Benz offer the airbag and belt-tensioner as an optional extra.

At an impact of clearly defined severity, the airbag is inflated, cushions the driver and deflates itself again – all within a fraction of a second, before the driver can even register what is happening.

A few milliseconds after a severe impact, the belt-tensioner pulls the belt tight against the front passenger.

The door handles and locks have been designed so that the doors do not burst open in an accident, so the occupants cannot be thrown out. On the other hand, they do not jam in the event of a lateral impact. The fuel tank is located in the well-protected area over the rear axle, and there is a bulkhead between it and the passenger compartment.

Pre-defined crumple zones absorb a maximum of impact energy without endangering the occupants. The first zone yields most easily, reduces the severity of the impact and may protect the occupants of the other car as well. The second zone, the engine area, offers increasing resistance to deformation and the third zone, the passenger safety-cell, has a very high degree of rigidity. Floor and sides are extremely rigid; the doors, hinges and locks form an integral system which is capable of absorbing deformation energy. The complete side-structure is both very strong and flexible.

From design to servicing – top quality has top priority.

The reliability of a Mercedes is based on attention to every aspect, right down to the smallest detail, in the manufacture and servicing of Mercedes-Benz cars. From development and design through to production and after-sales service.

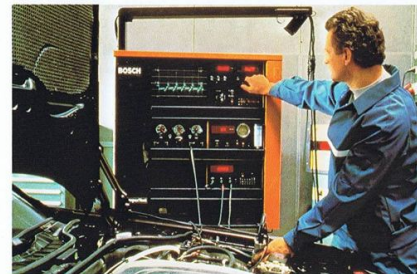
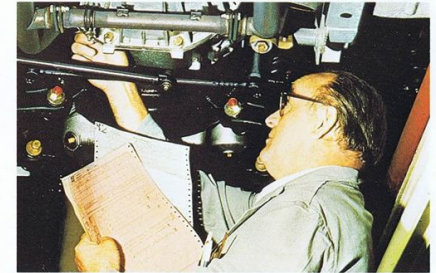
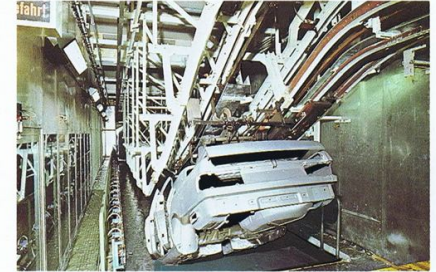
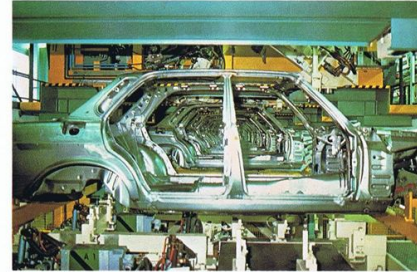
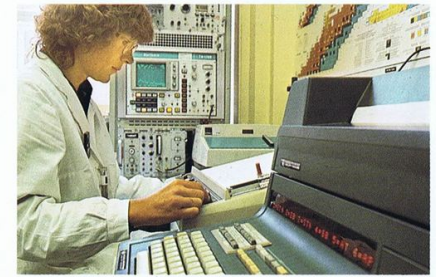
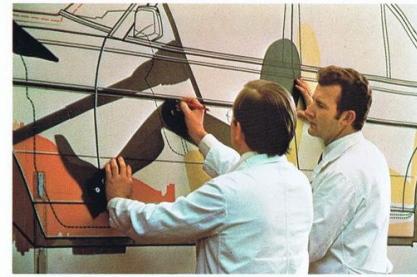
This legendary reliability has time and again been verified by surveys. The cars in this series have always been prominent in the statistics of German Motor Clubs and Technical Inspection Authorities, in terms of the lowest frequency of repairs required and of fewer breakdowns.

This high standard of quality is not a matter of luck.

Before a Mercedes model goes into large-scale production, it has already covered millions of miles of testing under the most arduous conditions. A staff of several hundred have practiced every assembly job in a pilot plant before production begins. In this way, every potential error can be detected in good time, and eliminated.

Yet another aspect of safety can be expressed in figures. The quality of a Mercedes allows a warranty period of one year (unlimited mileage) and major service intervals of 20,000 km (12,000 miles).

Finally, the reliability of the after-sales service also forms part of Mercedes-Benz quality. There are more than 5,200 service points in 170 countries.



Mercedes 240 TD. Basic Equipment.

Engine

Four-cylinder in-line diesel engine, 2399 cm³, 53 kW, 72 DIN/hp. Mechanical four-plunger injection pump with automatic injection timing device. Mercedes-Benz pre-chamber injection.

Gearbox/clutch

Baulk-ring synchromesh four-speed gearbox; synchronised reverse gear; floor shift; self-adjusting diaphragm spring clutch. Optional extras, five-speed manual gearbox or Mercedes-Benz automatic transmission.

Suspension

Coil springs all round, with double-acting telescopic shock absorbers. Anti-roll bars front and rear. At the front, twin control arms and anti-dive control. Rear diagonal trailing arms and automatic self-levelling suspension.

Brakes

Dual-circuit power-assisted braking system; disc brakes front and rear, parking brake with additional brake shoes and brake drums; brake-failure warning light for both brake circuits; brake pad wear indicator. Optional extra, anti-lock braking system.

Bodywork

All-steel, self-stabilising body-shell; rigid, torsion-resistant passenger compartment (safety cell); fuel tank above rear axle; impact-absorbing front and rear sections; excellent all-round visibility; panoramic safety glass windows; five easy-closing doors, rear door with two gas-pressure springs integrated into the roof; rubber strip inserts in decorative mouldings on both sides; bumpers with broad rubber inserts. Roof rails for additional roof containers or racks. Optional extras, various luggage containers, surfboard, boat, bicycle racks, etc.

Steering

Accurate, light-action Mercedes-Benz power-assisted zero-offset steering; steering damper; large padded steering wheel boss; impact absorber under the padded boss; corrugated, deformable section in steering column; steering box located well behind the front axle.

Seats

Anatomically contoured seats shaped to give lateral and lumbar support; seat springing adjusted to vehicle suspension and seat position; front seats firmly anchored, adjustable forwards and backwards as well as for backrest angle, driver's seat adjustable for height. Rear seat bench folds forwards, rear seat squab, with quick-release catches, can be removed easily. Three-point inertia-reel seat belts and safety head restraints on the front seats. Optional extras, divided rear seat bench (one-third/two-thirds) and/or an additional row of backward-facing seats for children which folds down flush with the floor. On rear seat bench two three-point inertia-reel seat belts and a centre lap belt.

Heating and ventilation

Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreen, side windows and front and rear footwells; air volume and air distribution for warm and cold air variable and separately adjustable up and down. Heating separately controlled for right and left sides; two eyeball vents for fresh air in the centre of the dashboard, widely variable in direction.

Windows

Laminated safety-glass windscreen; wipers and washer units front and rear; windscreen wipers with two speeds and intermittent control, operated by the combination switch on the steering column. Rear screen wiper with wash/wipe unit operated by a rocker switch on the centre console. Heated rear screen.

Instruments

Instrument panel padded, yields on impact; speedometer, oil pressure gauge, fuel gauge, cooling water temperature gauge; indicator lights for pre-heating, battery charge, parking brake, direction indicators, high-beam, fuel reserve, brake pad wear indicator; quartz-crystal clock, mileage recorder, daily mileage recorder.

Signalling system

Headlight flasher; self-cancelling direction indicators with fingertip contact for overtaking, operated by the combination switch on the steering column. Horn, brake lights, hazard warning lights.

Lighting system

Broad-beam halogen headlights with asymmetric low-beams, pneumatic adjustment for laden or unladen car; halogen foglights; parking lights, side lights, reversing lights, rear fog lamp; variable instrument lighting; boot light, passenger compartment light with delay switch and rear compartment light with door contact and hand switch; illuminated ashtray, glove compartment and heater controls. Warning buzzer for headlights left switched on.

Locks

Safety locks on all doors with lock-securing knobs, and child-proof locks on the rear doors; steering wheel lock combined with quick-start system; starter non-repeat unit; master key for doors, steering and fuel tank locks.

Miscellaneous

Wood-veneered dashboard; oddments tray between the front seats; pockets on the front doors; panoramic rear-view mirror adjustable to anti-glare position; exterior rear-view mirrors adjustable from inside the car (nearside mirror electrically adjustable); padded sun visors, with vanity mirror on the passenger's side; grab handles on roof frame; clothes hooks on rear grab handles; padded armrests on doors, with grab handle on the co-driver's side; cigar lighter, ashtrays front and rear; anchorage points for rear seat belts; carpets front and rear; towing lugs front and rear; warning triangle, first-aid box.

The contents of this brochure are not binding, and the right to make modifications is reserved.

The illustrations include optional extras which do not form part of the standard equipment.

Technical Data.

Number of cylinders	4
Bore/Stroke	90.0/92.4 mm 3.58/3.64 ins.
Total displacement	2399 cm ³ 146.0 cu. ins.
Engine output (DIN ¹)	53 kW at 4400/min 72 hp at 4400 rpm
Max. torque (DIN ¹)	137 Nm at 2400/min 14 mkp at 2400 rpm
Compression ratio	21
Engine oil capacity max./min.	5.0/3.5 litres 8.8/6.2 Imp. pts.
Capacity of cooling system	10 litres
Generator	14 V/55 A
Battery	12 V/88 Ah
Max. speed	143 km/h approx. 89 mph approx.
Tyres	195/70 R 14 90 S
Fuel	diesel
Fuel consumption acc. to DIN 70 030 ² in urban cycle	9.5 litres/100 km 29.7 m.p. Imp. gal.

at 90 km/h	7.2 litres/100 km 39.2 m.p. Imp. gal.
at 120 km/h	9.9 litres/100 km 28.5 m.p. Imp. gal.
Tank capacity (incl. reserve)	70 litres (appr. 11 litres)
Turning circle diameter	11.29 metres 37.0 ft.
Weights	
Curb weight ³), unladen	1525 kg 3365 lbs.
higher payload version	1550 kg 3420 lbs.
Perm. gross weight	2145 kg 4730 lbs.
higher payload version	2250 kg 4960 lbs.
Roof load	100 kg

Trailers – because of varying legislation in different countries, please consult your Mercedes-Benz dealer.

¹) Output and torque given in kW (hp) or Nm (mkp) resp. according to DIN 700 20 is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.

²) Fuel consumption acc. to DIN 700 30, part 1, July 1978 edition. The fuel consumption figures stated have been determined by using a standardized test procedure. This procedure comprises – rig testing with a simulated urban cycle, – tests on a test rig or on a dry level road with test speeds of 90 km/h and 120 km/h. This gives potential purchasers a basis for comparing different types of vehicles. The fuel consumption figures obtained in normal operation will differ from these determined by this standardized procedure, depending on the driving style, road and traffic conditions, environmental factors, and the condition of the vehicle.

³) The figure for curb weight applies to standard version vehicles. Special equipment increases this figure.

The data included in this brochure are to be regarded as approximate.



Mercedes 300 TD. Basic Equipment.

Engine

Five-cylinder in-line diesel engine, 2998 cm³, 65 kW, 88 DIN/hp. Mechanical five-plunger injection pump with automatic injection timing device. Mercedes-Benz pre-chamber injection.

Gearbox/clutch

Baulk-ring synchromesh four-speed gearbox; floor shift; self-adjusting diaphragm spring clutch. Optional extras, five-speed manual gearbox or Mercedes-Benz automatic transmission, also available with Tempomat (cruise control).

Suspension

Coil springs all round, with double-acting telescopic shock absorbers. Anti-roll bars front and rear. At the front, twin control arms and anti-dive control. Rear diagonal trailing arms and automatic self-leveling suspension.

Brakes

Dual-circuit power-assisted braking system; disc brakes front and rear, parking brake with additional brake shoes at brake drum; brake failure warning light for both brake circuits; brake pad wear indicator. Optional extra, anti-lock braking system.

Bodywork

All-steel, self-stabilising body-shell; rigid, torsion-resistant passenger compartment (safety cell); fuel tank above rear axle; impact-absorbing front and rear sections; excellent all-round visibility; panoramic safety glass windows; five easy-closing doors; rear door with two gas-pressure springs integrated into the roof; rubber strip inserts in decorative mouldings on both sides; bumpers with broad rubber inserts. Roof rails for additional roof containers or racks. Optional extras, various luggage containers, surfboard, boat, bicycle racks, etc.

Steering

Accurate, light-action Mercedes-Benz power-assisted zero-offset steering; steering damper; large padded steering wheel boss; impact absorber under the padded boss; corrugated, deformable section in steering column; steering box located well behind the front axle.

Seats

Anatomically contoured seats shaped to give lateral and lumbar support; seat springing adjusted to vehicle suspension and seat position; front seats firmly anchored, adjustable forwards and backwards as well as for backrest angle, driver's seat adjustable for height. Rear seat bench folds forwards, rear seat squab, with quick-release catches, can be removed easily. Three-point inertia-reel seat belts and safety head restraints on the front seats. Optional extras, divided rear seat bench (one-third/two-thirds) and/or an additional row of backward-facing seats for children which folds down flush with the floor. On rear seat bench two three-point inertia-reel seat belts and a centre lap belt.

Heating and ventilation

Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreens, side windows and front and rear footwells; air volume and air distribution for warm and cold air variable and separately adjustable up and down. Heating separately controlled for right and left sides; two eyeball vents for fresh air in the centre of the dashboard, widely variable in direction.

Windows

Laminated safety-glass windscreens; wipers and washer units front and rear; windscreens wipers with two speeds and intermittent control, operated by the combination switch on the steering column. Rear screen wiper with wash/wipe unit operated by a rocker switch on the centre console. Heated rear screen.

Instruments

Instrument panel padded, yields on impact; speedometer, oil pressure gauge, fuel gauge, cooling water temperature gauge; indicator lights for pre-heating, battery charge, parking brake, direction indicators, high-beam, fuel reserve; brake pad wear indicator; quartz-crystal clock, mileage recorder, daily mileage recorder.

Signalling system

Headlight flasher; self-cancelling direction indicators with fingertip contact for overtaking, operated by the combination switch on the steering column. Horn, brake lights, hazard warning lights.

Lighting system

Broad-beam halogen headlights with asymmetric low-beams, pneumatic adjustment for laden or unladen car; halogen foglights; parking lights, side lights, reversing lights, rear fog lamp; variable instrument lighting; boot light, passenger compartment light with delay switch and rear compartment light with door contact and hand switch; illuminated ashtray, glove compartment and heater controls. Warning buzzer for headlights left switched on.

Locks

Safety locks on all doors with lock-securing knobs, and child-proof locks on the rear doors; steering wheel lock combined with quick-start system; starter non-repeat unit; master key for doors, steering and fuel tank locks.

Miscellaneous

Wood-veneered dashboard; oddments tray between the front seats; pockets on the front doors; panoramic rear-view mirror adjustable to anti-glare position; exterior rear-view mirrors adjustable from inside the car (nearside mirror electrically adjustable); padded sun visors, with vanity mirror on the passenger's side; grab handles on roof frame; clothes hooks on rear grab handles; padded armrests on doors, with grab handle on the co-driver's side; cigar lighter, ashtrays front and rear; anchor points for rear seat belts; carpets front and rear; towing lugs front and rear; warning triangle, first-aid box.

The contents of this brochure are not binding, and the right to make modifications is reserved.

The illustrations include optional extras which do not form part of the standard equipment.

Mercedes 300 TD Turbo-Diesel. Basic Equipment.

Engine

Five-cylinder in-line diesel engine with exhaust-gas turbocharger; 2998 cm³, 92 kW, 125 DIN/hp. Mechanical five-plunger injection pump with automatic injection timing device. Mercedes-Benz pre-chamber pump injection.

Transmission

Mercedes-Benz automatic transmission; floor shift. Optional extra, Tempomat (cruise control).

Suspension

Coil springs all round, with double-acting telescopic shock absorbers. Anti-roll bars front and rear. At the front, twin control arms and anti-dive control. Rear diagonal trailing arms and automatic self-leveling suspension.

Brakes

Dual-circuit power-assisted braking system; disc brakes front and rear, parking brake with additional brake shoes and brake drums; brake-failure warning light for both brake circuits; brake pad wear indicator. Optional extra, anti-lock braking system.

Bodywork

All-steel, self-stabilising body-shell; rigid, torsion-resistant passenger compartment (safety cell); fuel tank above rear axle; impact-absorbing front and rear sections; excellent all-round visibility; panoramic safety glass windows; five easy-closing doors; rear door with two gas-pressure springs integrated into the roof; rubber strip inserts in decorative mouldings on both sides; bumpers with broad rubber inserts. Roof rails for additional roof containers or racks. Optional extras, various luggage containers, surfboard, boat, bicycle racks, etc.

Steering

Accurate, light-action Mercedes-Benz power-assisted zero-offset steering; steering damper; large padded steering wheel boss; impact absorber under the padded boss; corrugated, deformable section in steering column; steering box located well behind the front axle.

Seats

Anatomically contoured seats shaped to give lateral and lumbar support; seat springing adjusted to vehicle suspension and seat position; front seats firmly anchored, adjustable forwards and backwards as well as for backrest angle, driver's seat adjustable for height. Rear seat bench folds forwards, rear seat squab, with quick-release catches, can be removed easily. Three-point inertia-reel seat belts and safety head restraints on the front seats. Optional extras, divided rear seat bench (one-third/two-thirds) and/or an additional row of backward-facing seats for children which folds down flush with the floor. On rear seat bench two three-point inertia-reel seat belts and a centre lap belt.

Heating and ventilation

Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreens, side windows and front and rear footwells; air volume and air distribution for warm and cold air variable and separately adjustable up and down. Heating separately controlled for right and left sides; two eyeball vents for fresh air in the centre of the dashboard, widely variable in direction, heated rear window.

Windows

Laminated safety-glass windscreens; wipers and washer units front and rear; windscreens wipers with two speeds and intermittent control, operated by the combination switch on the steering column. Rear screen wiper with wash/wipe unit operated by a rocker switch on the centre console. Heated rear screen.

Instruments

Instrument panel padded, yields on impact; speedometer, oil pressure gauge, fuel gauge, cooling water temperature gauge; indicator lights for pre-heating, battery charge, parking brake, direction indicators, high-beam, fuel reserve; brake pad wear indicator; quartz-crystal clock, mileage recorder, daily mileage recorder.

Signalling system

Headlight flasher; self-cancelling direction indicators with fingertip contact for overtaking, operated by the combination switch on the steering column. Horn, brake lights, hazard warning lights.

Lighting system

Broad-beam halogen headlights with asymmetric low-beams, pneumatic adjustment for laden or unladen car; halogen foglights; parking lights, side lights, reversing lights, rear fog lamp; variable instrument lighting; boot light, passenger compartment light with delay switch and rear compartment light with door contact and hand switch; illuminated ashtray, glove compartment and heater controls. Warning buzzer for headlights left switched on.

Locks

Safety locks on all doors with lock-securing knobs, and child-proof locks on the rear doors; steering wheel lock combined with quick-start system; starter non-repeat unit; master key for doors, steering and fuel tank locks.

Miscellaneous

Wood-veneered dashboard; oddments tray between the front seats; pockets on the front doors; panoramic rear-view mirror adjustable to anti-glare position; exterior rear-view mirrors adjustable from inside the car (nearside mirror electrically adjustable); padded sun visors, with vanity mirror on the passenger's side; grab handles on roof frame; clothes hooks on rear grab handles; padded armrests on doors, with grab handle on the co-driver's side; cigar lighter, ashtrays front and rear; anchor points for rear seat belts; carpets front and rear; towing lugs front and rear; warning triangle, first-aid box.

The contents of this brochure are not binding, and the right to make modifications is reserved.

The illustrations include optional extras which do not form part of the standard equipment.

Technical Data.

Number of cylinders	5
Bore/Stroke	90.9/92.4 mm 3.58/3.64 ins.
Total displacement	2998 cm ³ 183.0 cu. ins.
Engine output (DIN ¹)	65 kW at 4000/min 88 hp at 4000 rpm
Max. torque (DIN ¹)	172 Nm at 2400/min 17.5 mkip at 2400 rpm
Compression ratio	21
Engine oil capacity max./min.	5.0/3.5 litres 8.8/6.2 Imp. pts.
Capacity of cooling system	11 litres 19.4 Imp. pts.
Generator	14 V/55 A
Battery	12 V/88 Ah
Max. speed	155 km/h approx. 96 mph approx.
Tyres	195/70 R 14 90 S
Fuel	diesel
Fuel consumption acc. to DIN 70 030 ²) in urban cycle	9.7 litres/100 km 29.1 m.p. Imp. gal. 7.8 litres/100 km 36.2 m.p. Imp. gal.
at 90 km/h	

at 120 km/h	10.4 litres/100 km 27.1 m.p. Imp. gal.
Tank capacity (incl. reserve)	70 litres (appr. 11 litres)
Turning circle diameter	11.29 metres 37.0 ft.
Weights	
Curb weight ³), unladen	1570 kg 3460 lbs.
higher payload version	1595 kg 3515 lbs.
Perm. gross weight	2190 kg 4830 lbs.
higher payload version	4830 kg 5060 lbs.
Roof load	100 kg
Trailers – because of varying legislation in different countries, please consult your Mercedes-Benz dealer.	

¹) Output and torque given in kW (hp) or Nm (mkip) resp. according to DIN 700 20 is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.

²) Fuel consumption acc. to DIN 700 30, part 1, July 1978 edition. The fuel consumption figures stated have been determined by using a standardized test procedure. This procedure comprises – rig testing with a simulated urban cycle; – tests on a test rig or on a dry level road with test speeds of 90 km/h and 120 km/h. This gives potential purchasers a basis for comparing different types of vehicles. The fuel consumption figures obtained in normal operation will differ from these determined by this standardized procedure, depending on the driving style, road and traffic conditions, environmental factors, and the condition of the vehicle.

³) The figure for curb weight applies to standard version vehicles. Special equipment increases this figure.

The data included in this brochure are to be regarded as approximate.

Technical Data.

Number of cylinders	5
Bore/Stroke	90.9/92.4 mm 3.58/3.64 ins.
Total displacement	2998 cm ³ 183.0 cu. ins.
Engine output (DIN ¹)	92 kW at 4350/min 125 hp at 4350 rpm
Max. torque (DIN ¹)	250 Nm at 2400/min 25.5 mkip at 2400 rpm
Compression ratio	21.5
Engine oil capacity max./min.	6.0/4.5 litres 10.6/7.9 Imp. pts.
Capacity of cooling system	12.5 litres 22 Imp. pts.
Generator	14 V/55 A
Battery	12 V/88 Ah
Max. speed	165 km/h approx. 103 mph approx.
Tyres	195/70 R 14 90 S 103 mph approx.
Fuel	diesel
Fuel consumption acc. to DIN 70 030 ²) in urban cycle	10.4 litres/100 km 27.1 m.p. Imp. gal. 8.0 litres/100 km 35.3 m.p. Imp. gal.
at 90 km/h	

at 120 km/h	10.9 litres/100 km 25.9 m.p. Imp. gal.
Turning circle diameter	11.29 m 37.0 ft.
Tank capacity	70 litres approx. 14.3 Imp. gals.
incl. reserve	11 litres approx. 2.1 Imp. gals.
Weights	
Curb weight ³), unladen	1620 kg 3570 lbs.
higher payload version	1645 kg 3625 lbs.
Perm. gross weight	2230 kg 4915 lbs.
higher payload version	2335 kg 5145 lbs.
Roof load	100 kg
Trailers – because of varying legislation in different countries, please consult your Mercedes-Benz dealer.	

¹) Output and torque given in kW (hp) or Nm (mkip) resp. according to DIN 700 20 is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.

²) Fuel consumption acc. to DIN 700 30, part 1, July 1978 edition. The fuel consumption figures stated have been determined by using a standardized test procedure. This procedure comprises – rig testing with a simulated urban cycle; – tests on a test rig or on a dry level road with test speeds of 90 km/h and 120 km/h. This gives potential purchasers a basis for comparing different types of vehicles. The fuel consumption figures obtained in normal operation will differ from these determined by this standardized procedure, depending on the driving style, road and traffic conditions, environmental factors, and the condition of the vehicle.

³) The figure for curb weight applies to standard version vehicles. Special equipment increases this figure.

The data included in this brochure are to be regarded as approximate.

Mercedes 200 T. Basic Equipment.

Engine
Four-cylinder in-line engine, 1997 cm³, 80 kW, 109 DIN/hp, at 5200/min. Vacuum-controlled constant-pressure cross-draught carburetor; contactless, transistorised ignition; diagnosis socket.

Gearbox/clutch
Baulk-ring synchromesh four-speed gearbox; synchronised reverse gear, floor shift; self-adjusting diaphragm spring clutch. Optional extras, five-speed manual gearbox or Mercedes-Benz automatic transmission.

Suspension
Coil springs all round, with double-acting telescopic shock absorbers. Anti-roll bars front and rear. At the front, twin control arms and anti-dive control. Rear diagonal trailing arms and automatic self-leveling suspension.

Brakes
Dual-circuit power-assisted braking system; disc brakes front and rear, parking brake with additional brake shoes and brake drums; brake-failure warning light for both brake circuits; brake pad wear indicator. Optional extra, anti-lock braking system.

Bodywork
All-steel, self-stabilising body-shell; rigid, torsion-resistant passenger compartment (safety cell); fuel tank above rear axle; impact-absorbing front and rear sections; excellent all-round visibility; panoramic safety glass windows, five easy-closing doors; rear door with two gas-pressure springs integrated into the roof; rubber strip inserts in decorative mouldings on both sides; bumpers with broad rubber inserts. Roof rails for additional roof containers or racks. Optional extras, various luggage containers, surfboard, boat, bicycle racks, etc.

Steering
Accurate, light-action Mercedes-Benz power-assisted zero-offset steering; steering damper; large padded steering wheel boss; impact absorber under the padded boss, corrugated, deformable section in steering column; steering box located well behind the front axle.

Seats
Anatomically contoured seats shaped to give lateral and lumbar support; seat springing adjusted to vehicle suspension and seat position; front seats firmly anchored, adjustable forwards and backwards as well as for backrest angle, driver's seat adjustable for height. Rear seat bench folds forwards, rear seat squab, with quick-release catches, can be removed easily. Three-point inertia-reel seat belts and safety head restraints on the front seats. Optional extras, divided rear seat bench (one-third/two-thirds) and/or an additional row of backward-facing seats for children which folds down flush with the floor. On rear seat bench two three-point inertia-reel seat belts and a centre lap belt.

Heating and ventilation
Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreen, side windows and front and rear footwells; air volume and air distribution for warm and cold air variable and separately adjustable up and down. Heating separately controlled for right and left sides; two eyeball vents for fresh air in the centre of the dashboard, widely variable in direction, heated rear window.

Number of cylinders	4
Bore/Stroke	89.0/80.25 mm 3.50/3.16 ins.
Total displacement	1997 cm ³ 121.86 cu. ins.
Engine output (DIN ¹)	80 kW at 5200/min 109 hp at 5200 rpm
Max. torque (DIN ¹)	170 Nm at 3000/min 17.3 mkg at 3000 rpm
Compression ratio	9.0
Engine oil capacity max./min.	4.3/2.8 litres 7.6/4.9 Imp. pts.
Capacity of cooling system	8.5 litres
Generator	14 V/55 A
Battery	12 V/55 Ah
Max. speed	168 km/h approx. 104 mph approx.
Tyres	195/70 R 14 90 S
Fuel	Super (DIN 51600)
Fuel consumption acc. to DIN 70 030 ²⁾ in urban cycle	13.1 litres/100 km 21.6 m.p. Imp. gal.
at 90 km/h	7.9 litres/100 km 35.8 m.p. Imp. gal.

Windows
Laminated safety-glass windscreen; wipers and washer units front and rear; windscreen wipers with two speeds and intermittent control, operated by the combination switch on the steering column. Rear screen wiper with wash/wipe unit operated by a rocker switch on the centre console. Heated rear screen.

Instruments
Instrument panel padded, yields on impact; speedometer, oil pressure gauge, fuel gauge, cooling water temperature gauge; fuel consumption trend indicator; indicator lights for battery charge, parking brake, direction indicators, high-beam, fuel reserve; brake pad wear indicator; quartz-crystal clock, mileage recorder, daily mileage recorder.

Signalling system
Headlight flasher; self-cancelling direction indicators with fingertip contact for overtaking, operated by the combination switch on the steering column. Horn, brake lights, hazard warning lights.

Lighting system
Broad-beam halogen headlights with asymmetric low-beams, pneumatic adjustment for laden or unladen car; halogen foglights; parking lights, side lights, reversing lights, rear fog lamp; variable instrument lighting; boot light, passenger compartment light with delay switch and rear compartment light with door contact and hand switch; illuminated ashtray, glove compartment and heater controls. Warning buzzer for headlights left switched on.

Locks
Safety locks on all doors with lock-securing knobs, and child-proof locks on the rear doors; steering wheel lock combined with ignition lock; master key for doors, ignition, steering and fuel tank locks.

Miscellaneous
Wood-veneered dashboard; oddments tray between the front seats; pockets on the front doors; panoramic rear-view mirror adjustable to anti-glare position; exterior rear-view mirrors adjustable from inside the car (nearside mirror electrically adjustable); padded sun visors, with vanity mirror on the passenger's side, grab handles on roof frame; clothes hooks on rear grab handles; padded armrests on doors, with grab handle on the co-driver's side; cigar lighter, ashtrays front and rear; anchorage points for rear seat belts; carpets front and rear; towing lugs front and rear; warning triangle; first aid box.

The contents of this brochure are not binding, and the right to make modifications is reserved.

The illustrations include optional extras which do not form part of the standard equipment.

Technical Data.

at 120 km/h	10.2 litres/100 km 27.7 m.p. Imp. gal.
Tank capacity	70 litres approx. 14.3 Imp. gals.
incl. reserve	1.1 litres approx. 2.1 Imp. gals.
Turning circle diameter	11.29 metres 37.0 ft.
Weights	
Curb weight ³⁾ , unladen	1480 kg 3260 lbs.
higher payload version	1505 kg 3320 lbs.
Perm. gross weight	2100 kg 4630 lbs.
higher payload version	2205 kg 4860 lbs.
Roof load	100 kg
Trailers – because of varying legislation in different countries, please consult your Mercedes-Benz dealer.	

¹⁾ Output and torque given in kW (hp) or Nm (mkg) resp. according to DIN 700 20 is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.

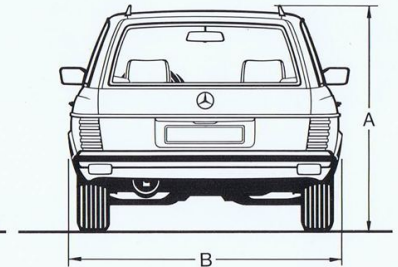
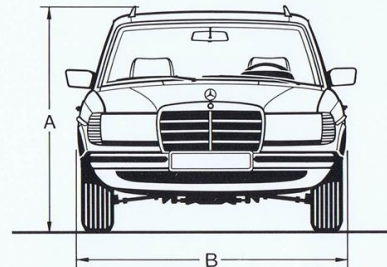
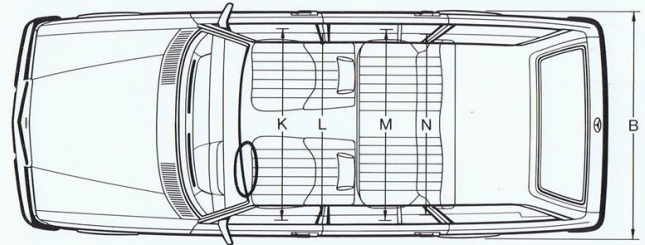
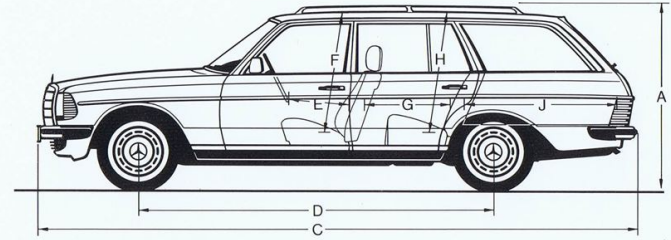
²⁾ Fuel consumption acc. to DIN 700 30, part 1, July 1978 edition. The fuel consumption figures stated have been determined by using a standardized test procedure. This procedure comprises – rig testing with a simulated urban cycle.

– tests on a test rig or on a dry level road with test speeds of 90 km/h and 120 km/h. This gives potential purchasers a basis for comparing different types of vehicles. The fuel consumption figures obtained in normal operation will differ from those determined by this standardized procedure, depending on the driving style, road and traffic conditions, environmental factors, and the condition of the vehicle.

³⁾ The figure for curb weight applies to standard version vehicles. Special equipment increases this figure.

The data included in this brochure are to be regarded as approximate.

Mercedes T. Technical Data.



A Overall height, unladen	1470 mm	57.9 ins.
B Overall width	1786 mm	70.3 ins.
C Overall length	4725 mm	186.0 ins.
D Wheelbase	2795 mm	110.0 ins.
E Steering wheel – driver's seat backrest ⁴⁾	482 mm	19.1 ins.
F Seat height, front	975 mm	38.4 ins.
G Driver's backrest – rear seat backrest ⁴⁾	681 mm	24.1 ins.
H Seat height at rear	952 mm	37.5 ins.
K Overall seat width, front	1476 mm	58.1 ins.
L Width at shoulder height, front	1422 mm	56.0 ins.
M Overall seat width, rear	1480 mm	58.3 ins.
N Width at shoulder height, rear	1410 mm	55.5 ins.
Width, load space rear	960–1480 mm	37.8–58.3 ins.
Track width, front	1488 mm	58.6 ins.

Track width, rear	1453 mm	57.2 ins.
J Length, load space	1232 mm	48.5 ins.
Length, load space with rear seats folded forward	1784 mm	70.2 ins.
Height of load compartment floor above road surface	535 mm	21.1 ins.
Height, load compartment floor to roof	800 mm	31.5 ins.
Height of open rear door above ground	1942 mm	76.5 ins.
Volume of load compartment with rear seats folded forward ⁵⁾ with rear seats in normal position ⁵⁾	879 litres	31.04 cu.ft.
	523 litres	18.47 cu.ft.

⁴⁾ Dimensions vary according to seating position.

⁵⁾ Volume acc. to VDA; laden to lower edge of rear window.

The data included in this brochure are to be regarded as approximate.

Mercedes 230 TE. Basic Equipment.

Engine
Four-cylinder in-line engine, 2299 cm³, 100 kW, 136 DIN/hp, at 5100/min. Mechanical fuel injection; contactless, transistorised ignition; diagnosis socket; fuel cut-off on overrun.

Gearbox/clutch
Baulk-ring synchromesh four-speed gearbox; synchronised reverse gear; floor shift; self-adjusting diaphragm spring clutch. Optional extras, five-speed manual gearbox or Mercedes-Benz automatic transmission.

Suspension
Coil springs all round, with double-acting telescopic shock absorbers. Anti-roll bars front and rear. At the front, twin control arms and anti-dive control. Rear diagonal trailing arms and automatic self-leveling suspension.

Brakes
Dual-circuit power-assisted braking system; disc brakes front and rear, parking brake with additional brake shoes and brake drums; brake-failure warning light for both brake circuits; brake pad wear indicator. Optional extra, anti-lock braking system.

Bodywork
All-steel, self-stabilising body-shell; rigid, torsion-resistant passenger compartment (safety cell); fuel tank above rear axle; impact-absorbing front and rear sections; excellent all-round visibility; panoramic safety glass windows; five easy-closing doors; rear door with two gas-pressure springs integrated into the roof; rubber strip inserts in decorative mouldings on both sides; bumpers with broad rubber inserts. Roof rails for additional roof containers or racks. Optional extras, various luggage containers, surfboard, boat, bicycle racks, etc.

Steering
Accurate, light-action Mercedes-Benz power-assisted zero-off-steering; steering damper; large padded steering wheel boss; impact absorber under the padded boss; corrugated, deformable section in steering column; steering box located well behind the front axle.

Seats
Anatomically contoured seats shaped to give lateral and lumbar support; seat springing adjusted to vehicle suspension and seat position; front seats firmly anchored, adjustable forwards and backwards as well as for backrest angle, driver's seat adjustable for height. Rear seat bench folds forwards, rear seat squab, with quick-release catches, can be removed easily. Three-point inertia-reel seat belts and safety head restraints on the front seats. Optional extras, divided rear seat bench (one-third/two-thirds) and/or an additional row of backward-facing seats for children which folds down flush with the floor. On rear seat bench two three-point inertia-reel seat belts and a centre lap belt.

Heating and ventilation
Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreen, side windows and front and rear footwells; air volume and air distribution for warm and cold air variable and separately adjustable up and down. Heating separately controlled for right and left sides; two eyeball vents for fresh air in the centre of the dashboard, widely variable in direction, heated rear window.

Windows
Laminated safety-glass windscreen; wipers and washer units front and rear; windscreen wipers with two speeds and intermittent control, operated by the combination switch on the steering column. Rear screen wiper with wash/wipe unit operated by a rocker switch on the centre console. Heated rear screen.

Instruments
Instrument panel padded, yields on impact; speedometer, oil pressure gauge, fuel gauge, cooling water temperature gauge; fuel consumption trend indicator; indicator lights for battery charge, parking brake, direction indicators, high-beam, fuel reserve, brake pad wear indicator, quartz-crystal clock, mileage recorder, daily mileage recorder.

Signalling system
Headlight flasher; self-cancelling direction indicators with fingertip control for overtaking, operated by the combination switch on the steering column. Horn, brake lights, hazard warning lights.

Lighting system
Broad-beam halogen headlights with asymmetric low-beams, pneumatic adjustment for laden or unladen car; halogen foglights; parking lights, side lights, reversing lights, rear fog lamp; variable instrument lighting; boot light, passenger compartment light with delay switch and rear compartment light with door contact and hand switch; illuminated ashtray, glove compartment and heater controls. Warning buzzer for headlights left switched on.

Locks
Safety locks on all doors with lock-securing knobs, and child-proof locks on the rear doors; steering wheel lock combined with ignition lock; master key for doors, steering, ignition and fuel tank locks.

Miscellaneous
Wood-veneered dashboard; oddments tray between the front seats; pockets on the front doors; panoramic rear-view mirror adjustable to anti-glare position; exterior rear-view mirrors adjustable from inside the car (nearside mirror electrically adjustable); padded sun visors, with vanity mirror on the passenger's side; grab handles on roof frame; clothes hooks on rear grab handles; padded armrests on doors, with grab handle on the co-driver's side; cigar lighter, ashtrays front and rear; anchorage points for rear seat belts; carpets front and rear; towing lugs front and rear; warning triangle, first-aid box.

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The illustrations include optional extras which do not form part of the standard equipment.

Technical Data.

Number of cylinders	4
Bore/Stroke	95.5/80.25 mm 3.76/3.16 ins.
Total displacement	2299 cm ³ 140.3 cu. ins.
Engine output (DIN ¹)	100 kW at 5100/min 136 hp at 5100 rpm
Max. torque (DIN ¹)	205 Nm at 3500/min 20.9 mtkp at 3500 rpm
Compression ratio	9.0
Engine oil capacity max./min.	4.3/2.8 litres 7.6/4.9 Imp. pts.
Capacity of cooling system	8.5 litres
Generator	14 V/55 A
Battery	12 V/55 Ah
Max. speed	180 km/h approx. 112 mph approx.
Tyres	195/70 R 14 90 H
Fuel	Super (DIN 51600)
Fuel consumption acc. to DIN 70 030 ²) in urban cycle	13.1 litres/100 km 21.6 m.p. Imp. gal. 8.2 litres/100 km 34.4 m.p. Imp. gal. 10.3 litres/100 km 27.4 m.p. Imp. gal.
at 90 km/h	
at 120 km/h	

Tank capacity (incl. reserve)	70 litres (appr. 11 litres)
Turning circle diameter	11.29 metres 37.0 ft.
Weights	
Curb weight ³), unladen	1490 kg 3285 lbs.
higher payload version	1515 kg 3340 lbs.
Perm. gross weight	2110 kg 4650 lbs.
higher payload version	2215 kg 4885 lbs.
Roof load	100 kg
Trailers – because of varying legislation in different countries, please consult your Mercedes-Benz dealer.	
¹) Output and torque given in kW (hp) or Nm (mtpk) resp. according to DIN 700 20 is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.	
²) Fuel consumption acc. to DIN 700 30, part 1, July 1978 edition. The fuel consumption figures stated have been determined by using a standardized test procedure. This procedure comprises – rig testing with a simulated urban cycle – tests on a test rig or on a dry level road with test speeds of 90 km/h and 120 km/h. This gives potential purchasers a basis for comparing different types of vehicles. The fuel consumption figures obtained will differ from normal operation with the following circumstances: standardized procedure, depending on the driving style, road and traffic conditions, environmental factors, and the condition of the vehicle.	
³) The figure for curb weight applies to standard version vehicles. Special equipment increases this figure.	
The data included in this brochure are to be regarded as approximate.	

Mercedes 280 TE. Basic Equipment.

Engine
Six-cylinder in-line engine with twin overhead camshafts. 136 kW, 185 DIN/hp, at 5800/min. Mechanical fuel injection; contactless transistorised ignition; diagnosis socket; fuel cut-off on overrun.

Gearbox/clutch
Baulk-ring synchromesh four-speed gearbox; synchronised reverse gear; floor shift; self-adjusting diaphragm spring clutch. Optional extras, five-speed manual gearbox or Mercedes-Benz automatic transmission, also available with Tempomat (cruise control).

Suspension
Coil springs all round, with double-acting telescopic shock absorbers. Anti-roll bars front and rear. At the front, twin control arms and anti-dive control. Rear diagonal trailing arms and automatic self-leveling suspension.

Brakes
Dual-circuit power-assisted braking system; disc brakes front and rear, parking brake with additional brake shoes and brake drums; brake-failure warning light for both brake circuits; brake pad wear indicator. Optional extra, anti-lock braking system.

Bodywork
All-steel, self-stabilising body-shell; rigid, torsion-resistant passenger compartment (safety cell); fuel tank above rear axle; impact-absorbing front and rear sections; excellent all-round visibility; panoramic safety glass windows; five easy-closing doors; rear door with two gas-pressure springs integrated into the roof; rubber strip inserts in decorative mouldings on both sides; bumpers with broad rubber inserts. Roof rails for additional roof containers or racks. Optional extras, various luggage containers, surfboard, boat, bicycle racks, etc.

Steering
Accurate, light-action Mercedes-Benz power-assisted zero-off-steering; steering damper; large padded steering wheel boss; impact absorber under the padded boss; corrugated, deformable section in steering column; steering box located well behind the front axle.

Seats
Anatomically contoured seats shaped to give lateral and lumbar support; seat springing adjusted to vehicle suspension and seat position; front seats firmly anchored, adjustable forwards and backwards as well as for backrest angle, driver's seat adjustable for height. Rear seat bench folds forwards, rear seat squab, with quick-release catches, can be removed easily. Three-point inertia-reel seat belts and safety head restraints on the front seats. Optional extras, divided rear seat bench (one-third/two-thirds) and/or an additional row of backward-facing seats for children which folds down flush with the floor. On rear seat bench two three-point inertia-reel seat belts and a centre lap belt.

Heating and ventilation
Continuous, draught-free flow of warm or cold air with three-stage booster fan for windscreen, side windows and front and rear footwells; air volume and air distribution for warm and cold air variable and separately adjustable up and down. Heating separately controlled for right and left sides; two eyeball vents for fresh air in the centre of the dashboard, widely variable in direction, heated rear window.

Windows
Laminated safety-glass windscreen; wipers and washer units front and rear; windscreen wipers with two speeds and intermittent control, operated by the combination switch on the steering column. Rear screen wiper with wash/wipe unit operated by a rocker switch on the centre console. Heated rear screen.

Instruments
Instrument panel padded, yields on impact; speedometer, oil pressure gauge, fuel gauge, cooling water temperature gauge; fuel consumption trend indicator; indicator lights for battery charge, parking brake, direction indicators, high-beam, fuel reserve; brake pad wear indicator; quartz-crystal clock, mileage recorder, daily mileage recorder.

Signalling system
Headlight flasher; self-cancelling direction indicators with fingertip control for overtaking, operated by the combination switch on the steering column. Horn, brake lights, hazard warning lights.

Lighting system
Broad-beam halogen headlights with asymmetric low-beams, pneumatic adjustment for laden or unladen car; halogen foglights; parking lights, side lights, reversing lights, rear fog lamp; variable instrument lighting; boot light, passenger compartment light with delay switch and rear compartment light with door contact and hand switch; illuminated ashtray, glove compartment and heater controls. Warning buzzer for headlights left switched on.

Locks
Safety locks on all doors with lock-securing knobs, and child-proof locks on the rear doors; steering wheel lock combined with ignition lock; master key for doors, steering, ignition and fuel tank locks.

Miscellaneous
Wood-veneered dashboard; oddments tray between the front seats; pockets on the front doors; panoramic rear-view mirror adjustable to anti-glare position; exterior rear-view mirrors adjustable from inside the car (nearside mirror electrically adjustable); padded sun visors, with vanity mirror on the passenger's side; grab handles on roof frame; clothes hooks on rear grab handles; padded armrests on doors, with grab handle on the co-driver's side; cigar lighter, ashtrays front and rear; anchorage points for rear seat belts; carpets front and rear; towing lugs front and rear; warning triangle, first-aid box.

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Technical Data.

Number of cylinders	6
Bore/Stroke	86.0/78.8 mm 3.39/3.10 ins.
Total displacement	2746 cm ³ 167.6 cu. ins.
Engine output (DIN ¹)	136 kW at 5800/min 185 hp at 5800 rpm
Max. torque (DIN ¹)	240 Nm at 4500/min 21.8 mtkp at 4500 rpm
Compression ratio	9.0
Engine oil capacity max./min.	5.5/4.0 litres 9.7/7.0 Imp. pts.
Capacity of cooling system	10.0 litres
Generator	14 V/55 A
Battery	12 V/55 Ah
Max. speed	200 km/h approx. 124 mph approx.
Tyres	195/70 R 14 90 H
Fuel	premium
Fuel consumption acc. to DIN 70 030 ²) in urban cycle	15.0 litres/100 km 18.8 m.p. Imp. gal. 9.3 litres/100 km 30.3 m.p. Imp. gal.
at 90 km/h	

at 120 km/h	11.7 litres/100 km 24.1 m.p. Imp. gal.
Tank capacity incl. reserve	70 litres appr. 11 litres
Turning circle diameter	11.29 metres 37.0 ft.
Weights	
Curb weight ³), unladen	1560 kg 3440 lbs.
Perm. gross weight	2180 kg 4805 lbs.
Roof load	100 kg
Trailers – because of varying legislation in different countries, please consult your Mercedes-Benz dealer.	
¹) Output and torque given in kW (hp) or Nm (mtpk) resp. according to DIN 700 20 is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.	
²) Fuel consumption acc. to DIN 700 30, part 1, July 1978 edition. The fuel consumption figures stated have been determined by using a standardized test procedure. This procedure comprises – rig testing with a simulated urban cycle – tests on a test rig or on a dry level road with test speeds of 90 km/h and 120 km/h. This gives potential purchasers a basis for comparing different types of vehicles. The fuel consumption figures obtained in normal operation will differ from those determined by this standardized procedure, depending on the driving style, road and traffic conditions, environmental factors, and the condition of the vehicle.	
³) The figure for curb weight applies to standard version vehicles. Special equipment increases this figure.	
The data included in this brochure are to be regarded as approximate.	



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