PORSCHE



The Boxster

Spirit, declared



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Independence
S VM 550



For some things in life, there will never be an app.

The Boxster concept.

Spending time in the virtual world can be great fun. The only thing is, you can't feel the wind against your skin as you accelerate through every twist and turn. The Boxster celebrates real life. Whether it is known as a design classic, a powerful mid-engined sports car or a pure-bred roadster, it does full justice to its famous predecessors, such as the 356 No. 1 or the 550 Spyder.

We were faced with the question of how it could do so in the future. As ever, the answer was to be found in the harmonious blending of style with functionality and of tradition with innovation. But what is harmony? Something quaint? Something soft and delicate? Not for us. This is why we have refined our idea of what a roadster should be and honed and sharpened it to give it a completely new expression.

We achieved this with more performance – with more efficiency. With innovative technologies and intelligent lightweight construction. With a sporty exterior and interior with aesthetically appealing lines and curves in all the right places.

The spirit of the pure-bred roadster is very much alive and kicking. More independent than ever before, it is even more powerful, visceral and intense.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.















Sometimes, spontaneity takes years of work.

Design.

Exterior.
We have redefined the Boxster in terms of its performance, and defined how the roadster of the future should look. In doing so, we have once again succeeded in creating an icon of independence. Just like its legendary predecessors, including the 550 Spyder, it is a Porsche that continues to epitomise the feeling of genuine freedom and advancement.

The vertical contour of the headlights was inherited from Porsche race cars of the 1960s and 1970s. The Boxster may be infused with the genes of past generations, but it ushers in a new and forward-looking design ethos.

Large, imposing air intakes give the front a powerful appearance.

The side contour promises thrilling performance, while the long wheelbase and low, raked windscreen are integral to forming the stretched, wedge-shaped silhouette. With the hood closed, this impression is reinforced by the extremely sporting roofline. Large wheels, up to 20 inches in size, make a stylish addition to the classic roadster. These emphasise the car's wide track and help to achieve a completely new level of athletic performance.

The distinctive shoulder line gives further emphasis to the wheels and, in combination with the side air intakes, to the mid-engine layout. Such features are reminiscent of the 718 RS 60 Spyder, a lightweight mid-engined sports car that achieved success in endurance racing and hillclimbing championships alike.

Precise lines, which run elegantly across the wings to the rear, make the Boxster unique among Porsche models. While its overall look is just as imposing, its lines are more sharply defined than on any Porsche we've seen before.









The exclusive door styling reflects more recent Porsche design developments. In typical Porsche fashion, it has a clear function. The dynamic contouring improves airflow to the side air intakes.

At the top, it leads into a precise longitudinal edge and, at the bottom, it is underlined by the sculpted door sill. The exterior mirrors are mounted directly on the doors for impressive aerodynamics and low wind noise.

The rear wing is not only a visual treat, it deploys automatically to reduce lift. Aerodynamics and aesthetics are combined to superb effect. Retracted, the spoiler separation edge makes a seamless transition to the LED taillights. The narrow direction indicators appear to extend the rear wing further. Each taillight sweeps around the central brake light and accentuates the contours of the entire unit. For striking effect, the reversing light and rear fog light are arranged in the middle underneath the rear wing. Clearly, this lighting concept has no precedent, rather it is the result of Porsche's modern use of form.

The diffuser with stainless-steel tailpipe (dual-tube on the Boxster S) integrated into the centre adds the finishing touch to the powerfully designed rear end.

In summary, the Boxster draws inspiration from a long history and, yet, it also incorporates the sum of our ideas of how the future should be. In doing so, it reflects a completely new interpretation of the roadster concept – with a clear focus on looking forward.

How much independence do we really have? It's a question of inner attitude.

Design.

Interior.

The interior of the Boxster models delivers exactly what the exterior promises. Light, uncluttered and defined; everything is conceived with one goal in mind: the perfect drive.

The power, the contouring, the driver's vision, indeed the entire concept, are all drawn in the direction of travel. The intelligent operating concept and the logical arrangement of the controls keep the driver's concentration purely on the road. The ascending centre console cocoons the driver perfectly and reduces the distance from the steering wheel to the gear lever for fast and ergonomic gearshifts. It's just one of many principles that we've transferred from the racetrack to the road.

The door styling is similarly dynamic. The door pulls mirror the lines of the centre console and blend seamlessly into the distinctive design. The door storage compartments are sweeping and practical.

As you would expect from a sports car, the driver sits low down. Sports seats are fitted as standard. The athletic proportions of the Boxster models made it possible to introduce a new interior architecture. The result is a feeling of space and light without compromising the authentic roadster experience.

Are you ready to assert your independence? The ignition lock, as ever, is on the left. The three-spoke sports steering wheel falls perfectly to hand. As is typical of a Boxster, there are three circular dashboard instruments. The instrument on the right is now a 4.6-inch TFT screen that shows information from the on-board computer or audio information from the CDR audio system, which is fitted as standard. An inconspicuous shroud shades the instruments for optimum visibility.

The steering wheel rim, gear lever/selector and door pull inlays are finished in tactile leather. Silver-coloured details add to the refined tone; these include the dashboard trim strip, the side and centre air vent surrounds and the centre console. As an option, the sporty elegance of the Boxster models can be further enhanced with a comprehensive suite of interior trims and upholsteries.

1 Boxster S with natural leather interior in Carrera Red, SportDesign steering wheel and other optional equipment



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Knowledge should never be confined to books.

Engineering.

What use is expertise if it isn't put into practice and applied to the road?

In the Boxster, the 2.7-litre horizontally opposed six cylinder engine delivers 195 kW (265 hp); in the Boxster S, the 3.4-litre equivalent generates 232 kW (315 hp). Both mid-mounted engines feature direct fuel injection (DFI) and VarioCam Plus for a significant increase in both power output and efficiency. The SPORT button on the centre console is fitted as standard and opens up even more agile responses. Power is transmitted to the wheels by a lightweight six-speed manual gearbox or the optional 7-speed Porsche Doppelkupplung (PDK).

A series of innovative technologies is key to achieving exemplary efficiency. As standard, these include the auto start/stop function, electrical system recuperation (p. 42), energy-saving electromechanical power steering, intelligent thermal management and, in conjunction with PDK, the coasting function. The result is a significant reduction in fuel consumption and, therefore, a reduction in CO_2 emissions of up to 16% compared with the previous model (depending on the equipment variant).

Porsche Stability Management (PSM) provides stability at the limits of sporty performance. Available as an option, Porsche Active Suspension Management (PASM) offers continuous adjustment of damping forces based on the selected mode. Dynamic performance can be further improved with optional Porsche Torque Vectoring (PTV).

The optional Sport Chrono Package includes dynamic gearbox mounts. They contain a fluid with magnetic properties, which enables them to adapt instantly to driving conditions and counteract the effects of inertia. The results are perceptibly more stable handling during performance driving, as well as a higher level of ride comfort.

The hood on the Boxster models makes it easy to clear your head. Fully electric, it opens and closes in around nine seconds and is operable up to a speed of 50 km/h.

The intelligent lightweight construction, which uses aluminium for substantial parts of the bodyshell, doors and luggage compartment lids, helps to achieve an excellent power-to-weight ratio.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.





Don’t think about taking a step back.
Unless it gives you a better run-up.

Boxster.

A roadster is not simply a car. The Boxster is not simply a roadster. It’s a sports car that brings you closer to the road, closer to real life and connects you with your own free spirit.

Its 2.7-litre flat-six engine with direct fuel injection (DFI) and VarioCam Plus produces 195 kW (265 hp) at 6,700 rpm and maximum torque of 280 Nm is available from 4,500 to 6,500 rpm. The top speed is 264 km/h. With the precisely geared six-speed manual gearbox fitted as standard, the Boxster accelerates from 0 to 100 km/h in just 5.8 seconds. With the optional 7-speed Porsche Doppelkupplung (PDK) and the optional Sport Chrono Package including dynamic gearbox mounts, this time is cut to 5.5 seconds.

Power is transmitted to the road by 18-inch Boxster wheels. Their distinctive five-spoke design affords an unobstructed glimpse of the braking system’s black four-piston aluminium monobloc fixed calipers. The optional Porsche Ceramic Composite Brake (PCCB) provides motorsport braking performance.

The slats on the front air intakes are painted in the vehicle’s exterior colour. The sound produced by the central tailpipe in brushed stainless steel is unmistakably Porsche.

Lean, muscular and athletic, the car has inherited motorsport genes. They are characteristic of the Porsche family and are vital to the irresistible appeal of the sports car. They are traits that make the Boxster the sports star among roadsters. Dynamic performance, whether the hood is open or closed, has become synonymous with driving pleasure.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.





Why live life on standby?

Boxster S.

Life cannot be lived intensely enough. Driving should be truly engaging. This is the core message of the Boxster S.

Producing 232 kW (315 hp) at 6,700 rpm, its 3.4-litre flat-six engine with DFI and VarioCam Plus delivers a mighty 37 kW (50 hp) and 80 Nm more than the engine in the Boxster. Maximum torque of 360 Nm is available from 4,500 to 5,800 rpm. The sprint from 0 to 100 km/h is completed in 5.1 seconds and a top speed of 279 km/h can be achieved.

Nevertheless, the dynamic performance of the Boxster S can be further enhanced. With the optional Porsche Doppelkupplung (PDK) transmission and the optional Sport Chrono Package, the 0 to 100 km/h acceleration time drops to a mere 4.8 seconds. Optional Porsche Torque Vectoring (PTV) offers increased agility and driving pleasure at the same time as improving traction and handling. The Boxster S delivers excitement at every twist and turn.

Extra horsepower demands a higher level of safety. The front brake discs are 15 mm larger in diameter than those on the Boxster and the brake calipers are finished in red. 19-inch Boxster S light-alloy wheels with a double-spoke design are fitted as standard and create an exceptionally powerful presence for a roadster.

The slats on the front air intakes are finished in black. The Boxster S comes with Bi-Xenon headlights as standard. The centrally positioned dual-tube twin tailpipe in brushed stainless steel sounds as impressive as it looks.

In the interior of the Boxster S, the door panel armrests and the storage compartment lid in the centre console are additionally upholstered in leather. The rev counter has an aluminium-coloured dial face.

The Boxster S is an even more vehement interpretation of the classic roadster. It has been engineered to provide an immediate, intense experience. Standby mode is not an option.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.


Forward thrust

Always mid-engined.
Never middle ground.

Boxer engines.

At Porsche, the mid-mounted boxer engine is more than a tradition, it is a legend.

One of the most renowned examples of its use was in the 550 Spyder. In conjunction with an intelligent lightweight construction, this arrangement delivered outstanding agility and cornering dynamics and proved to be a key factor in the countless victories achieved on some of the world's most famous racetracks. In the 1960s, the 718 RS 60 Spyder contributed to the triumphant success of the mid-engined race car with wins in hillclimbing and endurance events.

The mid-mounted engine belongs at Porsche and it belongs in the Boxster. The advantages speak for themselves. The concentration of mass close to the centre of the vehicle and the low centre of gravity produce extraordinary agility and cornering dynamics. At the same time, weight is uniformly distributed between the front and rear axles and handling characteristics are particularly well balanced. The combined result enables the driver to fully enjoy every corner and maintain excellent control over the vehicle.

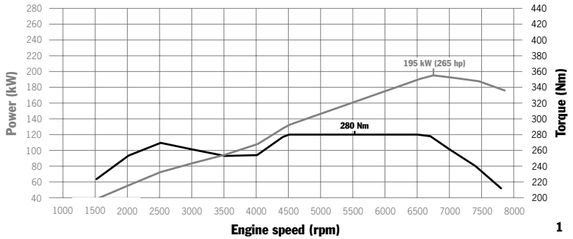
For us, there are many reasons to remain faithful to the mid-mounted engine concept, to keep transferring performance from the racetrack to the road and to continue to combine tradition with innovation. And we do this always on the proviso that high power is achieved with comparatively low fuel consumption and emission figures.

With this aim, we developed two compact and lightweight boxer engines that are characterised by their ability to deliver high levels of power and efficiency simultaneously. Both engines are equipped with efficient technologies as standard, including VarioCam Plus, direct fuel injection (DFI), auto start/stop, electrical system recuperation and enhanced thermal management.

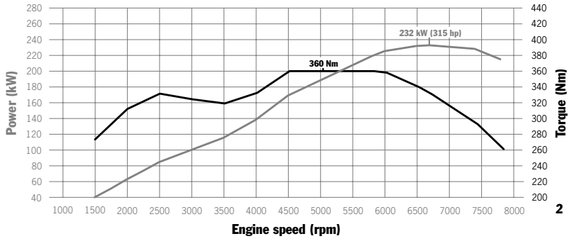
What else could we have given the mid-mounted engine? An even more agile response. One press of the SPORT button on the centre console makes engine performance even more dynamic for driving pleasure at the limits of performance. Let's take a look in more detail.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.

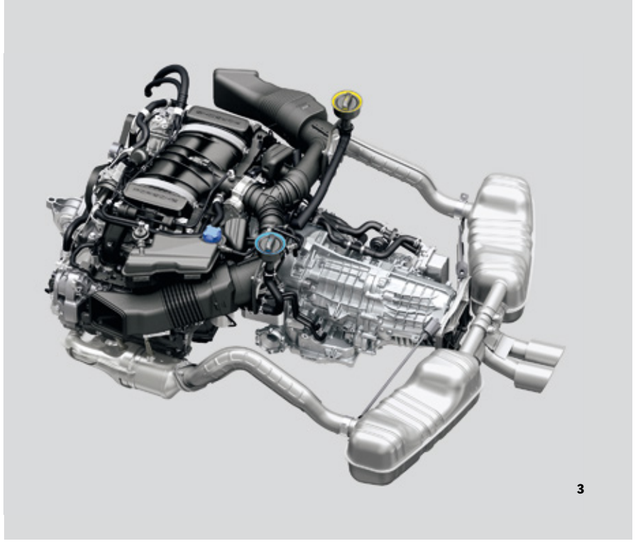




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2.7-litre engine.
The Boxster is equipped with a 2.7-litre flat-six engine with direct fuel injection (DFI) and VarioCam Plus. It generates 195 kW (265 hp) at 6,700 rpm. The maximum torque of 280 Nm is available over a broad engine speed range from 4,500 to 6,500 rpm.

The Boxster with six-speed manual gearbox accelerates from 0 to 100 km/h in 5.8 seconds and reaches a top speed of 264 km/h. With the optional Porsche Doppelkupplung (PDK), it completes the 0 to 100 km/h sprint in 5.7 seconds and achieves a maximum speed of 262 km/h. In conjunction with the optional Sport Chrono Package, the sprint time is reduced to just 5.5 seconds.

3.4-litre engine.
The Boxster S is powered by a 3.4-litre flat-six engine with direct fuel injection (DFI) and VarioCam Plus. It develops 232 kW (315 hp) at 6,700 rpm and the maximum torque of 360 Nm is produced between 4,500 and 5,800 rpm.

The Boxster S with six-speed manual gearbox races from 0 to 100 km/h in 5.1 seconds and reaches a top speed of 279 km/h. With optional PDK, an acceleration time of 5.0 seconds and a maximum speed of 277 km/h are achieved. In conjunction with the optional Sport Chrono Package, the Boxster S with PDK finishes the sprint in only 4.8 seconds.

1 Power output and torque chart for the Boxster
2 Power output and torque chart for the Boxster S
3 Engine, gearbox and exhaust system of the Boxster S
4 Boxster S engine

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.



Resonance intake manifold.
The resonance effect, where the air mass inside the intake manifold is caused to oscillate, is used to optimise the induction process at all engine speeds. The engine in the Boxster S is additionally equipped with a switchable resonance valve.

The results are high torque, a flatter torque curve and high power output. The sound produced is characteristically resonant and deep, as you would expect of a Boxster.

Direct fuel injection (DFI).
Direct fuel injection (DFI) is featured as standard in both Boxster models. Multi-hole injectors deliver fuel directly into the combustion chamber with millisecond precision. The injection pattern has been optimised for torque, power output, fuel consumption and emissions.

With direct injection, the engine management system regulates injection timing individually for each cylinder, as well as the injection rate for each cylinder bank. This optimises the combustion process and therefore fuel economy. Depending on the engine operating conditions, multiple fuel injections can take place on each operating cycle. This allows the catalytic converter to reach normal operating temperature sooner after a cold start and a higher maximum torque to be achieved.

DFI improves the internal cooling of the combustion chamber by having the mixture prepared directly in the cylinder. This allows for a higher compression ratio, which helps to deliver higher power output at the same time as enhanced engine efficiency. Injection is regulated by the electronic engine management system and emissions are monitored by the stereo Lambda sensors.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.





VarioCam Plus.
VarioCam Plus is a two-in-one engine concept for adjusting the intake camshafts and switching the lift of the intake valves.

The system first differentiates between driver inputs that typify normal, everyday driving and those inputs that demand maximum performance. The electronic engine management system then imperceptibly adapts valve operation to the prevailing conditions.

This results in instant acceleration and extremely smooth running.

In short, VarioCam Plus provides extraordinary power with comparatively low fuel consumption.

Integrated dry-sump lubrication.
Integrated dry-sump lubrication ensures a reliable supply of oil even when a sporty driving style is adopted and the vehicle is experiencing powerful lateral acceleration. It also has additional cooling functions.

The oil tank is located in the engine, thereby eliminating the need for an external oil tank which saves both space and weight.

To reduce power losses and increase efficiency, an electronically controlled oil pump supplies the lubricating points inside the engine as and when required. This results in optimum supply of oil, lower fuel consumption and reduced emissions.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.

Thermal management.
The Boxster models feature a new version of thermal management to reduce friction losses that arise during the warm-up phase.

Thanks to the selective control strategy and on-demand, gradual activation of the various cooling circuits, the engine and gearbox warm up to normal operating temperature more rapidly. The consequent reduction in friction also reduces fuel consumption and CO_2 emissions. During sporty driving, thermal management also acts to reduce temperatures so that a high level of performance is maintained.

Our cross-flow cooling system, as used in motorsport, supplies each engine cylinder uniformly with coolant, which protects the valves against thermal overload and, therefore, premature wear. This improves combustion and keeps emissions, fuel consumption and noise comparatively low.

Exhaust system.
In the Boxster models, each cylinder bank has its own stainless-steel exhaust tract. Downstream of their respective rear silencer, the tracts converge into a connecting tube and a single (Boxster) or twin (Boxster S) tailpipe. The stereo Lambda control circuitry controls and monitors each cylinder bank separately. For each exhaust tract, four corresponding oxygen sensors regulate the composition of the exhaust gas and monitor the performance of the catalytic converters. Having separate tracts means that the exhaust gas can flow more freely. The resulting reduction in pressure loss has a positive impact on power output, torque and the unmistakable engine sound.

Available as an option for the Boxster models is the sports exhaust system including sports tailpipe. It produces an even more resonant Porsche sound.


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1 Boxster tailpipe
2 Boxster S twin tailpipe



For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.





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Engine management.
The electronic engine management system ensures optimum engine performance at all times. It regulates all engine-related functions and assemblies. The results are optimum power output and torque with comparatively low fuel consumption and emissions.

Another function is the cylinder-specific knock control. Since engine cylinders never all work under exactly the same conditions, the knock control function monitors each one separately. The ignition point is shifted individually, as and when necessary, to protect the cylinders and pistons at high engine speeds and loads. For compliance with EU Standards, the on-board diagnostics detect any faults and defects that may occur in the exhaust and fuel systems and then notify the driver immediately. This also prevents increased pollutant emissions and unnecessary fuel consumption.

SPORT button.
The SPORT button on the centre console is fitted as standard. When selected, 'Sport' mode is activated to provide greater response and enhanced driving pleasure. Throttle response becomes even more direct, the rev-limiter is adjusted to a harder setting and engine dynamics are tuned for performance driving. The auto start/stop function is also deactivated.

With the optional Porsche Doppelkupplung (PDK) transmission, the shift points are reconfigured to operate at higher engine speeds. Shift times are reduced and gearshifts become firmer and more immediate, while throttle-blip downshifts are accompanied by an emotive engine sound. Coasting mode (p. 46) is deactivated automatically.

1 SPORT button

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.









Auto start/stop function.
The auto start/stop function, which is integrated as standard in the Boxster models, switches off the engine when you stop, select neutral and release the clutch pedal. In cars with Porsche Doppelkupplung (PDK), it is simply a case of applying and holding the brake.

All audio and communication systems remain switched on. The engine will restart as soon as you operate the clutch or, in cars with PDK, release the brake.

This fuel-saving innovation is designed primarily for use in towns or congested motorway traffic.

The auto start/stop function can be deactivated and reactivated using a separate button on the centre console. The function may be deactivated automatically under particular circumstances, for example in extreme outside temperatures, when the SPORT button is selected or when there is low battery charge.

Cruise control.
This optional automatic speed controller for the 30 to 240 km/h speed range is operated using a switch on a separate control stalk on the steering column. The advantages are clear, not only can cruise control be used as a means of staying within the speed limit, it also helps you to save fuel by maintaining a constant speed.

Adaptive cruise control including Porsche Active Safe (PAS).
Also available as an option is the enhanced version of cruise control, which regulates the speed of your vehicle in line with the speed of the vehicle in front. A radar sensor scans the road ahead up to a distance of 200 m.

Imagine you've selected a cruising speed but have begun to gain on the vehicle in front because it is driving more slowly – this is detected by the radar sensor. The system now reduces the speed of your vehicle by restricting throttle or by gently applying the brakes until your chosen distance from the vehicle in front is maintained. If the vehicle ahead slows further, adaptive cruise control will decelerate your vehicle accordingly – even down to a halt.

1 Auto start/stop button
2 Adaptive cruise control radar sensor

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.

For increased safety, the system also readies the brakes whenever it detects that the distance from the vehicle is decreasing. However, the driver should be prepared to intervene manually if heavier braking is required. As soon as the road ahead clears, your vehicle will accelerate back up to the cruising speed originally set.

Porsche Active Safe (PAS) issues an audible and a visual warning if the system detects that your vehicle is approaching the vehicle in front too quickly. This is accompanied by a brief application of brake force and, where necessary, the initiation of targeted braking. During this process, any braking by the driver is boosted to achieve the maximum braking force that the system is able to provide.

Electrical system recuperation.
For enhanced efficiency the Boxster models are equipped with intelligent electrical system recuperation. The vehicle battery is recharged by the generator predominantly under braking. Thanks to this selective recharging, when you request full driving power the maximum possible output can be directed straight to the road.

Servicing.
In the Boxster models, the generator and air conditioning system are driven by a single self-adjusting belt. The drive chains on the camshafts do not normally require servicing. With the sole exception of the spark plugs, the ignition system is also maintenance-free in normal servicing. In short, longer service intervals mean longer-lasting driving pleasure.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.






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Act or relax as you please.

Transmission.

Six-speed manual gearbox.
Both Boxster models are equipped as standard with a lightweight six-speed manual gearbox. Gearshifts are smooth and optimally adapted to the respective engine map. Shift throws are short and sporty and the gear lever is easy to operate, enabling a rapid gearshift action and providing a truly engaging driving experience. The upshift indicator located in the central circular instrument helps you to maximise fuel efficiency.

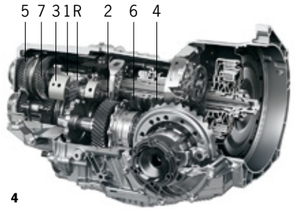
The ascending centre console gives you an authentic sports car feel. It positions the gear lever close to the steering wheel, which enables you to change gear as fast and as ergonomically as possible. In conjunction with the optional Sport Chrono Package, the SPORT PLUS button activates the throttle-blip function to make the gearshift process an even more engaging experience.

Porsche Doppelkupplung (PDK).
Available as an option for the Boxster models is 7-speed Porsche Doppelkupplung (PDK), featuring both manual and automatic modes. PDK offers extremely fast gear changes with no interruption in the flow of power, improved acceleration over the manual gearbox, very short response times, reduced fuel consumption and a distinct increase in comfort.

In total, PDK has seven forward gears at its disposal. Gears 1 to 6 have a sports ratio and top speed is reached in 6th gear. The 7th gear ratio is longer and keeps engine speed low to improve ride comfort and reduce fuel consumption at higher speeds.

The design of PDK is similar to two conventional gearboxes in one. The odd numbered gears are housed on one assembly and the even numbered gears on another, each having its own clutch. While one gear is engaged, PDK pre-selects the next gear based on driver input. When the next gear is requested, drive is switched from one clutch to the other in milliseconds, delivering gear changes with no loss of drive.

With the SPORT button selected, the full advantages of PDK are brought into play:



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1 Gear lever for six-speed manual gearbox
2 PDK gear selector
3 PDK gearshift switches on multifunction steering wheel
4 Porsche Doppelkupplung (PDK)
Half gearbox 1: gears 1, 3, 5, 7, R
Half gearbox 2: gears 2, 4, 6

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.

a more immediate response to throttle inputs, even shorter shift times and swift, throttle-blip downshifts on overrun and when braking – always accompanied by an emotive engine sound.

With the optional Sport Chrono Package, PDK is enhanced by the 'Launch Control' and 'motorsport-derived gearshift strategy' functions (p. 65) for even faster and firmer gear changes and the best possible performance thanks to a boost in torque during upshift phases. Overrun downshifts provide extremely sporty braking and acceleration for added excitement.

Coasting.
The coasting function available with Porsche Doppelkupplung (PDK) enables you to save even more fuel where the situation allows. The engine is decoupled from the transmission to prevent deceleration caused by engine braking. In this way, optimum use is made of the vehicle's momentum, allowing it to coast for longer distances.

For example, you may want to slow down 100 km/h to 80 km/h in anticipation of the change of speed limit ahead. As you ease off the accelerator pedal, PDK deselects the current gear automatically and you begin to coast in neutral until you have reached your desired speed. As soon as you operate the accelerator or brake pedal, PDK re-engages the appropriate gear within fractions of a second. The process is smooth and seamless thanks to the extremely fast clutch.

Another way to reduce fuel consumption is to utilise the coasting function on downhill gradients that are gentle enough for you to maintain a constant speed. Efficient on long journeys, such as on the motorway, PDK remains ready to respond as swiftly and precisely as you would expect.

In short, driving in coasting mode makes a real impact on fuel consumption without any need for compromise on comfort or sporty performance.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.




S VM 550

A love of freedom is no reason to lose self-control.

Chassis.

Even when you want to make a break from everyday life, you should still keep your feet on the ground.

The chassis of the Boxster models are an excellent match for the powerful engines. Axle components are made predominantly of aluminium. This lightweight material helps to keep the weight of the vehicle and its unsprung masses low, which reduces fuel consumption, improves comfort and increases agility.

The wide track is a prominent feature and to provide additional stability and enhanced comfort, the wheelbase has been extended by 60 mm compared with that of the previous model. The independent suspension features lightweight spring-strut axles with longitudinal and transverse links and, at the front, cross members that have been refined for optimum control. As a result, each wheel moves precisely to ensure excellent directional stability and superior handling in all situations.

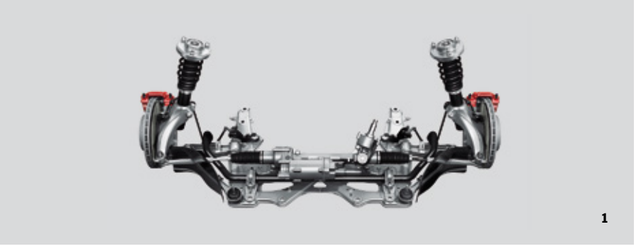
What does this mean for the driver? The sophisticated engineering of the chassis, combined with the mid-engined layout, achieves impressive dynamic performance. Body roll and pitch have been practically eliminated to offer a level of agility that turns each corner into an incomparable experience.

Porsche Active Suspension Management (PASM).
Optional PASM, the electronic damping control system, suits the Boxster models down to the ground. PASM actively and continuously regulates the damping force for each wheel according to the road conditions and driving style. In addition, the suspension is lowered by 10 mm.

The driver can select between two different modes: ‘Normal’ which is a blend of performance and comfort, and ‘Sport’ where the setup is much firmer. Depending on the mode selected, therefore, PASM can be both sportier and more comfortable than the standard chassis. The PASM control unit evaluates the driving conditions and modifies the damping force on each of the wheels in accordance with the selected mode.

Sensors record the body movements that accompany powerful acceleration, braking or uneven road surfaces. This enables intelligent adaptation of damper stiffness for the selected mode, optimising contact between each individual tyre and the road and reducing pitch.





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In ‘Sport’ mode, the suspension is set to a harder damper rating. On uneven roads, PASM immediately switches to a softer rating, thereby improving contact between the tyres and the road. When the road surface improves, PASM automatically reverts to the original, harder rating. If ‘Normal’ mode is selected and the driver’s style becomes more assertive, PASM switches to a harder rating to increase driving stability and road safety.

The results are tangible: increased driving stability, enhanced driving pleasure and improved performance.

Steering.

One definition of efficiency is a system that works only when it is needed, and then does so in a particularly effective way.

This was the guiding principle for our engineers in the development of the electro-mechanical steering system. Whereas a conventional hydraulically assisted steering system draws engine power continuously, the electric motor in the electro-mechanical arrangement uses energy only when the steering wheel is actually turned. As a result, fuel consumption is reduced and the absence of hydraulic fluid eliminates the need for servicing, both of which also have benefits for the environment.

The Boxster concept was designed to offer outstanding cornering performance. The steering system delivers and it even improves the typical Porsche steering feel. It features a variable steering ratio and responds precisely and directly as well as providing customary agility, a high level of comfort and plenty of direct feedback from the road. Power steering Plus, the optional speed-sensitive power-steering system, minimises steering effort during manoeuvring and parking.

1 Front axle of the Boxster S
2 Rear axle of the Boxster S







Wheels.
The standard wheels on the Boxster models have been enlarged by one inch compared with those of the previous models. Made from a lightweight alloy, the larger wheels reinforce the car's imposing presence and further improve sporty performance.

The Boxster is equipped with 18-inch wheels. Their minimalist five-spoke design is sporty and elegant in equal measure. Tyre sizes are 235/45 ZR 18 and 265/45 ZR 18 at the front and rear, respectively.

The Boxster S has 19-inch wheels with a dynamic dual-spoke design. The tyre size at the front is 235/40 ZR 19 and 265/40 ZR 19 at the rear.

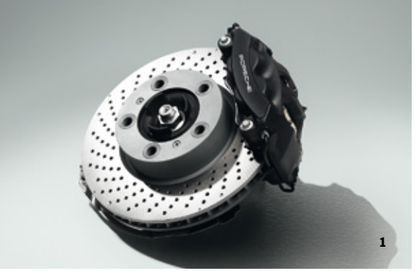
The larger rolling circumference improves comfort and performance. At the same time the tyres have a low rolling resistance, which, in turn, helps to reduce fuel consumption.

Wheels up to 20 inches are available as an option.

Tyre Pressure Monitoring (TPM).
Optional Tyre Pressure Monitoring (TPM) sends warnings to the on-board computer's display screen in the event of low tyre pressure. The 4.6-inch TFT screen in the instrument cluster enables the driver to check the pressure in all four tyres.

The system updates quickly and accurately after an engine start, tyre pressure correction or wheel change – for increased comfort and safety.

1 18-inch Boxster wheel
2 19-inch Boxster S wheel


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Brakes.
Porsche brakes set standards worldwide for stopping power and stability. For the Boxster models, braking performance is as essential as driving performance.

Both models are equipped with four-piston aluminium monobloc fixed calipers at the front and rear. This design means that, not only are the brakes extremely resistant to deformation, they are lightweight for a particularly fast and sensitive braking response.

Large brake calipers help to provide excellent braking and component stability even during continuous use. These two characteristics have also been optimised by the brake ventilation system with air spoiler at the front and rear axles.

The dynamics of the Boxster and Boxster S also demand appropriate brake discs. All Boxster brake discs are internally vented and cross-drilled for improved braking in wet conditions. With a diameter of 330 mm, the front brake discs of the Boxster S are 15 mm larger than those of the Boxster. The diameter of the rear brake discs is 299 mm on both models. The brake calipers on the Boxster and Boxster S are black and red, respectively.

Porsche Ceramic Composite Brake (PCCB).
From the start, Porsche has been synonymous with motorsport. Ever since 1948, when we found our identity on the racetrack, we have taken the experience we have gained and applied it to the road. The optional Porsche Ceramic Composite Brake (PCCB) is a fine example. This brake system has already had to cope with the harshest requirements of motor racing and is fitted in cars that compete in demanding events such as the Porsche Mobil 1 Supercup.

The cross-drilled PCCB ceramic brake discs for the Boxster have a diameter of 350 mm front and rear for even more formidable braking performance.

The use of six-piston aluminium monobloc fixed brake calipers on the front axle and four-piston units at the rear – all finished in yellow – ensures extremely high brake forces which, crucially, are exceptionally consistent.

PCCB enables shorter braking distances in even the toughest road and race conditions. Excellent fade resistance ensures greater balance when slowing from racetrack speeds.

1 Standard brake on the Boxster
2 Standard brake on the Boxster S
3 Porsche Ceramic Composite Brake (PCCB)





Another key advantage of PCCB is the extremely low weight of the ceramic brake discs, which are approximately 50% lighter than standard discs of similar design and size. As well as enhancing performance and fuel economy, this represents a major reduction in unsprung and rotating masses. The consequence of this is better road holding and increased comfort, particularly on uneven roads, as well as greater agility and improved handling.

Please note that circuit racing, trackday use and other forms of performance driving can significantly reduce the service life of even the most durable pads and discs. As with conventional high-performance braking systems, we recommend that all brake components be professionally inspected and replaced where necessary after every track event.

Electric parking brake.
The electric parking brake, which can be activated and deactivated manually, is released automatically as you pull away with your seat belt fastened. A hill hold function is integrated as standard for the manual gearbox and for PDK. It assists you in making a comfortable, smooth and roll-free start on an incline. Whenever you come to halt on an incline, this is detected automatically and the braking effect of the electric parking brake is supplemented by application of the wheel brakes. As long as a gear remains engaged, the brake pressure is maintained at all four wheels. To pull away, simply apply throttle (manual gearbox: apply throttle and release the clutch pedal). The wheel brakes are released as soon as sufficient starting torque is available and the parking brake is released as the vehicle moves off.



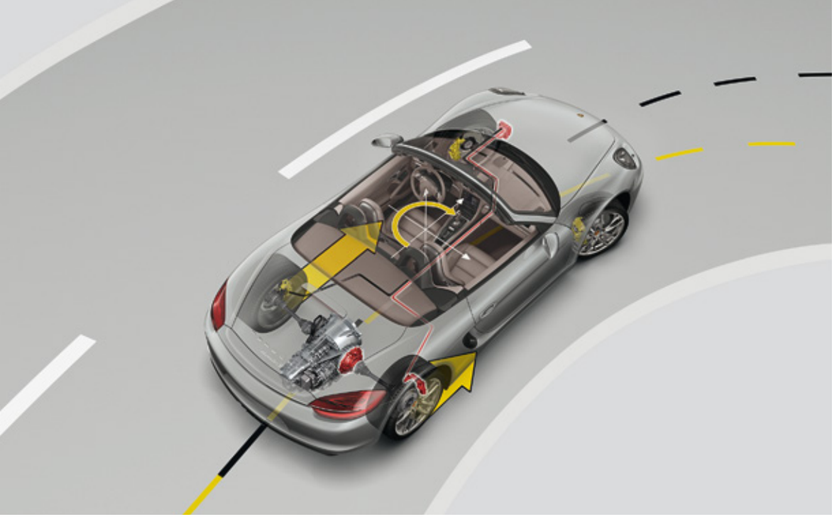




Porsche Stability Management (PSM). Porsche Stability Management (PSM) is fitted as standard. This system automatically maintains stability even at the limits of dynamic driving performance. Sensors continuously monitor the speed, yaw velocity and lateral acceleration of the car. Using this information, PSM is able to calculate the actual direction of travel at any given moment. If the car begins to oversteer or understeer, PSM applies selective braking on individual wheels in order to restore stability.

Under acceleration on wet or low-grip road surfaces, PSM improves traction – as well as agility and safety – using the automatic brake differential (ABD) and antislip regulation (ASR). Integrated ABS is designed to minimise braking distances.

If you prefer an ever sportier drive, PSM can be switched off. For your safety, however, PSM remains set to intervene if the vehicle is braked and ABS assistance is required. ABS and ABD remain switched on at all times. Also included with PSM are engine drag torque control (EDC), precharging of the brake system and brake assist. If you suddenly release the accelerator pedal, PSM automatically prepares for your next action: the braking system is precharged so that the brake pads are already in light contact with the brake discs. Maximum braking power is therefore achieved much sooner. Brake assist detects a panic braking situation and generates the brake pressure required for maximum deceleration.





Porsche Torque Vectoring (PTV). This optional system for increasing dynamic performance and stability varies the distribution of torque to the rear wheels and includes a mechanically locking rear differential.

When the car is driven assertively into a corner, moderate brake pressure is applied to the inside rear wheel. Consequently, a greater amount of drive force is distributed to the outside rear wheel, inducing an additional rotational pulse (yaw movement) around the vehicle's vertical axis. This results in a direct and sporty steering action as the car enters the corner.

At low and medium vehicle speeds, PTV significantly increases agility and steering precision. At high speeds and when accelerating out of corners, the rear differential lock ensures greater driving stability on a range of surface conditions, including the wet and snow.

The results are remarkable stability, easier handling and outstanding traction as well as greater agility at every speed with precise steering and stable load transfer characteristics. What else? As ever, lots of excitement at every twist and turn.





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Sport Chrono Package.
Time is precious and every hundredth of a second counts. The optional Sport Chrono Package makes your driving experience priceless thanks to an even sportier tuning of throttle response and handling characteristics.

The package comprises dynamic gearbox mounts, a performance display, a digital and analogue stopwatch and the SPORT PLUS button. When this is pressed, optional Porsche Active Suspension Management (PASM) switches to 'Sport' mode for harder damping and more direct steering and therefore, even more intensive road holding.

The trigger threshold for PSM is raised. Agility is perceptibly enhanced when braking for corners with PSM, allowing even sportier braking and exit acceleration. For even greater dexterity, PSM can be set to standby while the car is still in SPORT PLUS mode. For safety, it is set to intervene automatically only when ABS assistance is required.

The throttle-blip function produces even sportier gearshifts. A managed burst of throttle ensures smooth load changes for increased stability and makes the gearshift process an even more engaging experience.

In conjunction with optional PDK, the Sport Chrono Package comes with two additional functions for a sporty drive that borders on a motorsport experience. The first is 'Launch Control', which is designed to produce a racing start.

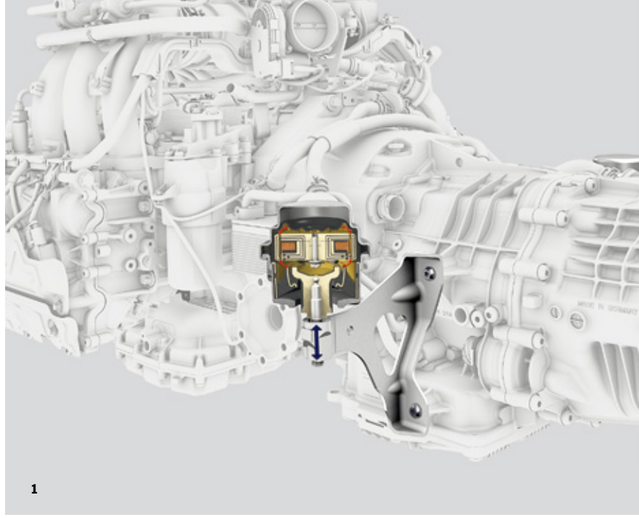
The second function is the involving 'motorsport-derived gearshift strategy'. Using this, Porsche Doppelkupplung (PDK) is geared up for the shortest possible shift times and optimum shift points, while torque boosts during gear changes provide the maximum acceleration available. This involving experience is further enhanced by overrun downshifts and the throttle-blip function for uncompromising driving pleasure.

An additional display in the steering wheel or either the instrument cluster indicates the SPORT or SPORT PLUS buttons and, with PDK, Launch Control have been activated. In conjunction with the optional Porsche Communication Management (PCM), a special display enables you to view, store and evaluate lap times or other driving times. It shows the total driving time, lap distance, lap number and lap times recorded so far.

Performance is further intensified by dynamic gearbox mounts. Read on to find out more.

1 Sport Chrono display on sports steering wheel in conjunction with PDK
2 Sport Chrono stopwatch
3 SPORT and SPORT PLUS buttons





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Dynamic gearbox mounts.
Dynamic gearbox mounts are included as part of the optional Sport Chrono Package. They are designed to enhance both performance and comfort.

The electronically controlled system minimises the oscillations and vibrations of the entire drivetrain, especially the engine.

The gearbox is bolted to the body by two mounts. Like any mass, it obeys the law of inertia. This means that it will continue moving in a uniformly straight line unless some force causes it to change direction.

Put more simply: when you are driving into a bend, the vehicle will follow your steering but, at first, the mass of the drivetrain will not. This means that the rear of the vehicle will ultimately be pushed outwards as a result of the drivetrain's force of inertia.

Dynamic gearbox mounts minimise this effect. Steering angle and both longitudinal and lateral acceleration are constantly recorded by sensors. The stiffness and damping performance of the gearbox mounts adapt to changes in driving style and road surface conditions, which is achieved by use of a fluid with magnetic properties.

This results in greater traction, perceptibly more stable handling under load change conditions and in fast corners and, in conjunction with the 'Launch Control' function for example, extremely fast acceleration.

Using the SPORT or SPORT PLUS button you can switch the dynamic gearbox mounts from 'Normal' to 'Sport' or 'Performance' mode and intensify your driving pleasure.

In conjunction with optional PCM, the G-Force graphic on the TFT screen in the right-hand circular instrument enables you to view the lateral and longitudinal forces as they act on the vehicle.

1 Dynamic gearbox mounts



The wider view

It's the same in the office as it is on the road: performance needs a stable concept.

Safety.

On the road to independence, there is no room for the slightest element of doubt. The active and passive safety concept of the Boxster models is designed to ensure driving pleasure through peace of mind.

Safety is founded on a precisely engineered chassis and high-performance braking system. It also involves intelligent control systems, such as Porsche Stability Management (PSM), and depends on an innovative body construction designed to keep your roadster stable without diminishing its agility. It is enhanced by an ingenious lighting concept featuring powerful headlights, by assistance systems that give you the information you need and by an interior that provides reliable protection in the event of an accident.

Engineered body design.
The bodyshell of the Boxster models is based on an intelligent lightweight principle involving the composite construction of aluminium and steel. The use of dissimilar but precisely combined components makes it possible to utilise specific material properties exactly where they are needed. Not only does this provide a high level of safety for the driver, it offers a considerable weight saving compared with the bodyshell of the previous model. This is why the doors of both luggage compartment lids are made from lightweight aluminium.

The crumple zones in the front and rear aprons feature integral light-alloy bumpers, while impact absorbers offer additional safety. For the protection of occupants, energy-absorbing padding is used selectively in important areas within the passenger cell.





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Roll-over protection.
Dual roll-over protection creates survival space in the event of a roll-over or side impact. The front roll-over protection element is made from super and ultra high-strength steels. The rear roll-over bars located behind the seats are a composite construction of aluminium and steel. They are fully trimmed to blend in and provide an excellent level of safety. The upper seat belt guides are mounted on the roll-over bars for easier fastening.

Airbags.
To protect the driver and passenger, the Boxster models are equipped with full-size airbags, which are inflated in two stages depending on the severity and type of accident (e.g. frontal or offset frontal). In less serious accidents, the airbags are only partially inflated, thereby minimising discomfort to the occupants.

In addition to the central airbag control unit on the transmission tunnel, a pair of impact sensors is located near the headlights. This allows a crash to be detected and evaluated far sooner and with considerably greater accuracy.

Porsche Side Impact Protection System (POSIP).
Both Boxster models are equipped as standard with the Porsche Side Impact Protection System (POSIP). It comprises two side airbags on each side. An integral thorax airbag is located in the outer side bolster of each seat, while the door panels each contain an upwards-inflating head airbag. Each thorax airbag has a volume of 10 litres and each head airbag 15 litres, ensuring excellent protection in the event of a side impact even with the hood open. POSIP additionally includes steel side impact protection elements in the doors.

1 Engineered body design
2 Airbags and Porsche Side Impact Protection System (POSIP)



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Lights.
Lights will always be an essential safety feature, but we go one step further by using them as part of an extraordinary styling concept.

Clear glass halogen headlights are fitted as standard on the Boxster. The Boxster S is equipped as standard with Bi-Xenon headlights. On both models, LED daytime running lights and position lights are housed in a separate auxiliary light unit above the outer air intakes. LEDs provide powerful illumination, respond extremely rapidly to driver input, offer a longer service life and have an unmistakable appearance.

LED technology opens up entirely new possibilities for designers. Not only are LEDs capable of fulfilling all the functions of the imposing taillights and third brake light, they are integral to safety and create a look that is unmistakable, day and night.

Bi-Xenon headlights including Porsche Dynamic Light System (PDLS).
Why should independence be enjoyed only at night? The optional Porsche Dynamic Light System (PDLS), which comprises Bi-Xenon headlights with halogen main-beam headlights, a headlight cleaning system and automatic dynamic range control, provides uniform illumination of the road whether dipped or main beam is selected.

The dynamic cornering light function swivels the main headlights towards the inside of a bend based on steering angle and road speed. In addition, PDLS adapts light distribution to suit your current driving speed. The adverse weather function is activated when the rear fog light is switched on. The result is increased safety – not least in corners and not only at night.

Automatic headlight activation.
In the Boxster models, automatic headlight activation is available as standard. The system automatically switches between daytime running lights and dipped beam based on ambient lighting conditions.

1 Night design, front
2 Night design, rear
3 Taillight
4 Brake light
5 Taillight and direction indicator



You can live for the moment and still care about tomorrow.

Environment.

If we are to continue to enjoy driving pleasure, we need to look after our environment. In other words, we need to take responsibility. In an era of intensifying debate about global climate change and CO_2 emissions, every automotive manufacturer is asking itself what it has to offer in terms of environmental protection. Our answer has long been the same: a combination of high power output and high efficiency.

In recent years Porsche has managed to reduce fuel consumption across all model ranges by a double-digit percentage compared with the respective previous model, even though performance has been increased in every generation. This is made possible by an efficient drive concept (e.g. direct fuel injection (DFI) and VarioCam Plus), lightweight construction, optimised aerodynamics and low rolling resistance.

The environmental management team at the Porsche Development Centre in Weissach aims to demonstrate a high level of environmental responsibility. Here, technological developments are carried out with environmental protection in mind. The goal is to enhance performance – but, where possible, not at the expense of the environment.

Exhaust emission control.
Vehicles manufactured by Porsche demonstrate that even high-performance sports cars can achieve moderate fuel consumption and exhaust emission values in their respective category.

This is achieved, on the one hand, through the use of fuel-efficient technologies such as auto start/stop, thermal management, electrical system recuperation, direct fuel injection, VarioCam Plus and, in conjunction with optional PDK, coasting mode.

On the other hand, newly developed catalytic converters provide efficient emission control. While the stereo Lambda control circuitry controls and monitors each cylinder bank separately. For each exhaust tract, oxygen sensors, together with the engine electronics and injectors, regulate the composition of the exhaust gas, while another Lambda sensor on each cylinder bank monitors pollutant conversion in the respective catalytic converter.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.





Fuel economy and recycling.
Intelligent lightweight construction has been fundamental to the Porsche identity since 1948 for both technical and ecological reasons. This forms the basis for achieving low fuel consumption values in conjunction with outstanding performance.

On the technical side, various components are made with a high proportion of aluminium, magnesium, plastics and super high-strength sheet steel. The materials used have been selected for their ability to withstand load, yet they are considerably lighter than conventional steel. As a result, the bodyshell of the Boxster models has a light alloy content of approximately 46%.

On the ecological side, all materials used are meticulously selected. We use only innovative and environmentally friendly components. All synthetic components are easily recyclable and each material is labelled to facilitate its separation for recycling. The reduction in the number of plastic variants helps to ensure more efficient recycling. Recycled plastics are used where they meet our exacting technical requirements. In short, the Boxster is around 95% recoverable.

In addition, Porsche uses a high proportion of environmentally friendly water-based paints. For us, environmental protection does not begin at the end of a vehicle's life. It starts at the planning and development stage.

Fuel.
Both Boxster models are designed to operate on fuels with an ethanol content of up to 10%. Ethanol has a positive impact on the CO_2 balance since the plants grown for the production of this biofuel also absorb CO_2 from the atmosphere. The release of hydrocarbons from the fuel system has been minimised thanks to the active carbon filter and the multilayered material from which the fuel tank is made. All fuel lines are made from multilayered plastic, steel or aluminium.

Servicing.
Long service intervals offer clear advantages. For you, they reduce costs and save time. For the environment, they assist in the sparing use of consumables and replacement parts. For full details of service intervals, please refer to the separate price list.

For fuel consumption, CO_2 emissions and efficiency class please refer to page 131.


Free space

The most beautiful roof is the sky.

Interior and comfort.

Ultimately, the feeling of freedom comes from within. The interior of the Boxster models is purposefully designed as a declaration of independence.

The geometric form of the cockpit follows a clear direction: forwards. The ascending centre console integrates the driver optimally into the vehicle by positioning the gear lever extremely close to the steering wheel to enable fast and sporty gear changes.

The generously proportioned interior is light and offers plenty of space for driver and passenger comfort. The individual controls are characterised by their simplicity and ergonomics for intuitive use.

Fitted as standard, the CDR audio system combines with the optional Sound Package Plus to deliver impressive acoustic performance and has a touch-screen for easy operation. Available as an option, the BOSE® Surround Sound System creates an authentic sound experience with eight amplifier channels, 10 loudspeakers and a total output of 445 watts, while the Burmester® High-End Surround Sound System brings you one step closer to audio perfection.

The interior materials are high-quality, and the refined tone is enhanced by a wealth of silver-coloured details. These are found on the dashboard trim strip, the centre console, the door pulls, the glove compartment release lever, the side and centre air vent surrounds and the model designation plaque on the centre console.

The steering wheel rim and gear lever/selector are sporty and stylish at the same time. The door pull inlays are typically Porsche. Finished in leather, they represent a balanced blend of design and functionality. In the Boxster S, the door armrests and the centre console storage compartment lid are also finished in leather.

For even more sporty elegance, you can request the optional leather package for a stylish leather finish on purposefully selected interior features. As always, a comprehensive leather interior package is also available as an option.

1 Boxster S with natural leather interior in Carrera Red, PDK and other optional equipment available from selected product ranges including Porsche Exclusive





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Leather package.
You may have thought the interior of your Boxster couldn't be any more stylish, but the optional leather package enhances its overall appeal by adding a leather finish to the instrument cowl, centre console storage compartment lid, seat centres, side bolsters and headrests, the door armrests and door pulls. With the leather package, all of these feature a silver-coloured trim strip, which accentuates the dynamic and sweeping design of the interior.

You have a choice between a minimalist single-tone interior, with one of the standard colours Black, Platinum Grey, Luxor Beige or Yachting Blue, and a two-tone combination of Agate Grey and Pebble Grey, Agate Grey and Lime Gold or Agate Grey and Amber Orange. The features in leather (on the seats, only the seat centre) are finished in the contrasting colour.

Instruments.
The powerful performance of the Boxster models may be indescribable, but it can be measured. The three circular instruments give you all the information you need. The rev counter with digital speedometer is positioned in the centre. In the Boxster S, the dial face is aluminium-coloured; in the Boxster, it is finished in minimalist black. The instrument on the left contains the analogue speedometer with digital trip meter and total distance display.

The right-hand circular instrument features a high-resolution 4.6-inch TFT colour screen. It provides you with a continuous stream of data from the on-board computer, reminds you of your selected communication and audio settings, enables you to customise vehicle settings, delivers various warnings, including alerts from the optional Tyre Pressure Monitoring (TPM) system and in conjunction with the optional PCM, displays the navigation system map.

1 Leather package in Agate Grey and Lime Gold
2 Boxster instruments
3 Boxster S instruments









Steering wheels.
Where your journey takes you is in your hands. For this reason, all available steering wheels feature a high-grip rim in smooth-finish leather and offer outstanding ergonomics. The reach from the steering wheel to the gear lever is short for sporty and fast gear changes.

In combination with the optional fully electric seats, the steering wheel is also electrically adjustable and for even more convenience, a memory function is included.

Sports steering wheel.
The three-spoke sports steering wheel is fitted as standard and offers up to 60 and 40 mm of adjustment for both height and reach, respectively. The steering wheel rim is upholstered in smooth-finish leather. In conjunction with optional PDK, the steering wheel features two ergonomic switches. One press with the thumb and PDK shifts up. One pull with the index finger and PDK shifts down. Either the right or left hand can be used.

With the optional Sport Chrono Package and PDK, there is an additional display above the airbag module. It tells you whether the SPORT, SPORT PLUS and Launch Control functions are activated.

The optional multifunction steering wheel provides extra operating comfort with four function buttons and two thumbwheels for convenient operation of many audio, telephone and navigation functions.

SportDesign steering wheel.
Visually, the optional SportDesign steering wheel is distinguished by its stylish twin-spoke design. It's in safe hands, even on the sportiest of drives.

In conjunction with PDK, the steering wheel features two gearshift paddles. Made from a strong alloy, they are ergonomically located behind the right and left steering wheel spokes. Pull the right-hand paddle and PDK shifts up. Pull the left-hand paddle and PDK shifts down.

When combined with the optional Sport Chrono Package and PDK, the steering wheel has an additional display in the left- and right-hand spokes to indicate whether the SPORT, SPORT PLUS and Launch Control functions are activated.

Steering wheel heating.
For extra comfort on those cold days, a heating function is available as an option for the sports steering wheel and the multifunction steering wheel. The heating is activated by a separate control button on the steering wheel and the rim is warmed to a pleasant temperature.

Cold weather should never be a reason to prevent you from enjoying your open-top driving experience.

1 SportDesign steering wheel
2 Sports steering wheel
3 Multifunction steering wheel
4 SportDesign steering wheel with gearshift paddles in conjunction with PDK

Take a seat.
The seat you've always promised yourself.

Seating.

Sports seats.
The standard Sports seats are comfortable and provide support even when the car is driven hard into corners. The seat centres are finished in Alcantara. Electric backrest adjustment and manual height and fore/aft adjustment are integrated as standard.

Sports seats Plus.
The optional Sports seats Plus are upholstered in smooth-finish leather. The side bolsters of the seat squab and backrest are more prominently defined and have a firmer, more sporty padding for even better lateral support. To help you find the optimum posture, the seats feature electric backrest adjustment and manual height and fore/aft adjustment.

Fully electric Sports seats.
If you don't want to sacrifice sportiness for comfort, the optional fully electric Sports seats offer fully electric adjustment of seat height, backrest angle, squab angle and squab depth. Also electrically operated are the fore/aft adjustment, four-way lumbar support and even the steering column. The included memory package supports a range of settings, including both exterior mirrors and all driver's seat and steering wheel positions.

Adaptive Sports seats Plus.
For a stronger connection between sport and comfort, adaptive Sports seats Plus are available on request. These are an enhanced version of the distinctive Sports seats Plus with the added functionality of fully electric adjustment of both the seat and the side bolsters on the squab and backrest.

Sports bucket seats.*
Sports bucket seats are available as an option and feature a folding backrest, integrated thorax airbag and manual fore/aft adjustment. The carbon surface finish conceals a seat shell in glass-/carbon-fibre reinforced plastic.

Seat heating and ventilation.
Seat heating is available as an option for all seats.** Seats are heated in the squab, backrest and side bolsters. In conjunction with seat heating, we can equip the seats (excluding Sports bucket seats) with seat ventilation on request. A slipstream effect is produced by active ventilation of the perforated seat centre and backrest and by passive aeration at the side bolsters. This evaporates perspiration moisture and therefore makes for a dry and pleasant seating environment, even in hot weather.

Child seats.*
A Boxster should be enjoyed by passengers of all ages. ISOFIX child seat preparation is available as an option and includes a deactivation function for the passenger airbag.

* Child seats are not compatible with Sports bucket seats.
** Seat heating available for Sports bucket seats from 10/2013 at the earliest.

1 Sports bucket seat
2 Standard Sports seat
3 Sports seat Plus
4 Fully electric Sports seat
5 Adaptive Sports seat Plus with optional seat heating and seat ventilation


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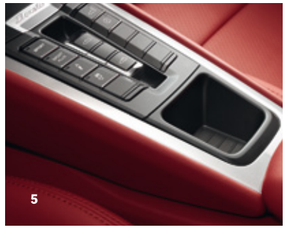

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You have to create free space for yourself.
But sometimes it comes as part of the package.

Storage compartments.
Ingenious storage solutions create plenty of space: the lockable glove compartment, the compartment with a power socket under the armrest in the rear centre console and the uncovered compartment to the front of it. In conjunction with the smoking package, the uncovered compartment makes way for an ashtray with a lid. Other storage features include two compartments in each door, a net in the passenger footwell, clothes hooks on the seat backrests and two practical cupholders above the glove compartment.

Two luggage compartments.
The two luggage compartments are further proof that the Boxster harmoniously combines the spirit of sport with everyday practicality like you've never seen it before. The front and rear compartments have a capacity of 150 and 130 litres, respectively, regardless of whether the hood is up or down. The interior surfaces are carpet-lined and the lids are made from aluminium. The two service openings in the rear luggage compartment provide convenient access to the coolant and engine oil filler caps.

The separate Driver's Selection by Porsche Design catalogue offers a range of matching luggage accessories.

1–3 Loading options with luggage items from the Driver's Selection by Porsche Design (items of luggage from the PTS AluFrame and PTS Soft Top series)
4 Door storage compartments
5 Uncovered centre console storage compartment
6 Cupholder

Wave goodbye to everyday life.
But embrace everyday practicality.

Additional comfort and convenience features.

Air conditioning system.
An air conditioning system with integrated active carbon filter is fitted as standard. The filter traps particles, pollen and odours. The ventilation pattern is wide and the air conditioning is quiet and effective.

Two-zone automatic climate control.
Two-zone automatic climate control is available as an option. It provides an enhanced ventilation effect and has separate temperature controls for the driver and passenger. The available air conditioning modes are gentle, normal and strong. The automatic air-recirculation function permanently monitors air quality, reduces humidity and switches from fresh to recirculated air when required.

Light design package.
The optional light design package comprises dimmable LEDs in the overhead console, in the area of the door handles, in the door storage compartments and in the footwells. LED illumination of the luggage compartments and in the vanity mirrors of the sun visors is also included with the light design package.

'Welcome Home' lighting.
The 'Welcome Home' lighting function automatically switches on the LED daytime running lights for a user-defined period whenever the vehicle is opened or closed using the key remote.

Exterior mirrors and rear-view mirror.
The Boxster models are equipped as standard with electrically adjustable and heated exterior mirrors. Available as an option, electrically folding exterior mirrors with door courtesy lighting on both sides of the vehicle make it easier to find your way in the dark. An auto-dimming function for the exterior mirrors and rear-view mirror with an integrated rain sensor for the windscreen wipers, is available as an option.

ParkAssist.
Optional ParkAssist is activated the moment you select reverse gear. An audible signal gives a warning if you reverse too close to an obstacle.

An enhanced version of ParkAssist also provides monitoring of the area to the front of the vehicle. Ultrasonic sensors are neatly integrated into the front and rear aprons. The audible alert is supplemented by a visual warning in the central display of the CDR audio system, optional CDR Plus or optional PCM, which shows a graphical representation of the vehicle from overhead.

HomeLink®
(programmable garage door opener).
The optional programmable garage door opener is integrated into the overhead console and remotely controls up to three different garage doors, gates, home lighting and/or alarm systems.

Anti-theft protection.
Both Boxster models are equipped as standard with an immobiliser with in-key transponder. In addition, the Boxster S has an alarm system with contact-sensitive exterior protection. A radar-based interior surveillance system, which enhances protection with the hood closed, is available on request. A combined alarm and radar-based interior surveillance system is available as an option for the Boxster.

Porsche Vehicle Tracking System
(PVTS).
Available as an option, this preparation enables future installation of the Porsche Vehicle Tracking System (PVTS) available from Porsche Tequipment. The system makes it possible to locate a stolen vehicle across most of the countries of Europe. The preparation package includes a special wiring loom and a tilt sensor for the alarm system.

1 Air conditioning system
2 Two-zone automatic climate control



1



2



1



2



3



4

Water-repellent side windows.
The surfaces of the side windows are treated with a water-repellent coating so that not only water but also dirt runs away more easily, thereby providing clearer visibility even in poor weather.

Fully electric hood.
Think a sense of freedom isn't available at the push of a button? Think again. The Boxster models are equipped as standard with a fully electric hood. With the engine running, the opening and closing processes are completed in around nine seconds. The hood is operable up to a speed of 50 km/h. When the vehicle is stationary, the hood can even be operated remotely using the vehicle key.

The hood design blends in elegantly with the contouring of the Boxster models. As a key design feature, it accentuates the stretched side view of the vehicle. The hood flows backwards and sweeps into the body. The especially powerful silhouette promises excellent dynamic performance and delivers impressive aerodynamics.

The hood stows away compactly above the engine compartment without reducing the luggage compartment volume. The hood motor runs exceptionally quietly and the modern soundproofing fabric is robust and improves interior acoustics.

The large rear screen is made from glass and is electrically heated and scratch-resistant, so you can continue to enjoy your freedom whatever the weather.

Wind deflector.
A wind deflector is available as an option. It reduces air turbulence in the cabin and fits easily to the roll-over bar.

1 Wind deflector
2–4 Hood

**We've shown you what rock 'n' roll looks like.
Now you want to know how it sounds.**

Audio and communication.

CDR audio system.
The CDR audio system is an ideal complement to the resonant engine sound of the Boxster models. It features a 7-inch colour touchscreen, giving you quick and easy access to the most important functions and menus.

The integrated CD radio features an FM dual tuner and RDS diversity, 30 memory presets, dynamic autostore and speed-sensitive volume control. The system also includes a sound system with four loudspeakers and a total output of 2 x 25 watts. As standard, the glove compartment contains an AUX interface, which enables you to connect an external audio device such as a compatible MP3 player.

CDR Plus audio system.
Optional CDR Plus has seven loudspeakers and delivers a total output of 185 watts. Functions are controlled using a high-resolution 7-inch touchscreen. An analogue and digital twin tuner ensures an extensive selection of radio broadcasts. Other features include a CD/DVD drive supporting audio playback of MP3 files and audio/video DVDs, a USB port for various iPod® and iPhone® models, an MP3 player or for USB memory sticks containing MP3 tracks. Cover art is also supported. Connected USB devices can be controlled via CDR Plus or the optional multifunction steering wheel. An AUX interface enables you to connect additional external audio sources, in which case functions are controlled directly from the external device.

Porsche Communication Management (PCM) including navigation module.
PCM is your central information and communication system. It is powerful and multifunctional, yet easy to operate.

The focal point is the intuitive 7-inch high-resolution touchscreen. Almost all functions can be controlled with just your fingertips, although conventional rotary pushbutton controls are still provided. Radio functions include up to 42 memory presets, dynamic autostore and the FM dual tuner with RDS diversity, which continuously scans in the background for the best signal. The CD/DVD drive plays CDs and audio DVDs and is MP3-compatible. A six-disc CD/DVD autochanger integrated into PCM is available as an option.

Fitted in the glove compartment as standard, the universal audio interface (USB) enables you to connect and even charge your iPod® or any other compatible audio source of your choice. The iPod® or a USB stick can be operated conveniently and safely via PCM, the optional multifunction steering wheel or the optional voice control system.

By means of the USB socket, it is also possible to download data from the performance display of the Sport Chrono Package, as well as data from the electronic logbook. In the opposite direction, you can transfer up to 5,000 tracks in MP3 format to the 40 GB internal hard drive of PCM and create your own jukebox. Playback of recognised podcast and audiobook formats is supported and cover art is displayed.

The navigation module of PCM with high-speed hard drive allows you to choose between a 2D display and a 3D perspective. In some regions, even buildings can be displayed in 3D as well as terrain with satellite image overlay.

Split screen mode enables you to view two functions at once, such as the current navigation map and a list of symbols that represent the next navigation instruction. The navigation module also features dynamic route guidance, which recalculates the route in response to official traffic messages (TMC) and information from traffic flow sensors (TMC Pro*).

* TMC Pro available in Germany, Austria and Switzerland.

1, 3 Porsche Communication Management (PCM) including navigation module
2 CDR audio system


1



2



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Electronic logbook.
An electronic logbook is available for PCM as an option. It enables automatic logging for every journey of mileage, route distance, date, time, starting location and destination. After you have downloaded your logbooks from the PCM via the USB or Bluetooth® interface, you can evaluate the data on your home PC using the software supplied. The software fulfils all statutory requirements for automatic logbooks as specified by the German revenue authorities.

TV tuner.*
The optional TV tuner for PCM is capable of receiving unencrypted analogue and digital television broadcasts (DVB-T) to provide entertainment between journeys. For your safety, the TV picture is switched off while the car is in motion.

Voice control system.
To get what you want, you like to get straight to the point. Almost all of the functions of PCM can be controlled using the optional voice control system with word-by-word input. The menu item is read aloud exactly as it is displayed on the screen and the voice control system recognises commands or sequences of numbers, whoever the speaker. It then gives an audible acknowledgement and carries out the functions you request. There is no need to 'train' the system.

Telephone module.*
The optional quadband GSM telephone module offers convenience and excellent reception. By inserting a SIM card directly into the integral SIM card reader of CDR Plus or PCM, calls can be made using the hands-free facility. For even more convenience, the Bluetooth® capability of a mobile phone can be used to make calls via the SIM Access Profile (SAP). Once automatic pairing is complete, the mobile phone's aerial is switched off to conserve battery charge and the phone operates via the car aerial. Depending on the mobile phone model, this gives access not only to the numbers on the SIM card, but also to the phone's internal memory. Depending on the phone, it can also be controlled using CDR Plus or PCM, the optional multifunction steering wheel or the optional voice control system, without it ever leaving your pocket.

In addition, the telephone module enables you to establish a Bluetooth® link with those mobile phones that only support the Handsfree Profile (HFP). In this case, the GSM connection is always established through the aerial of the mobile phone. CDR Plus or PCM acts as a hands-free system and you can leave the mobile phone tucked away. On request, a telephone module with cordless handset is also available for PCM. Stored in the centre console, it features a display and keypad. However, the handset cannot be used for Bluetooth® links established using the Handsfree Profile (HFP).

* Notes: see pages 120/121.

1 Electronic logbook
2 TV tuner
3, 4 Voice control system
5 Telephone module
6 Cordless handset for telephone module







Mobile phone preparation.*
An optional mobile phone preparation is available to enable a Bluetooth® connection for those mobile phones that only support the Handsfree Profile (HFP).* With HFP, the CDR audio system, CDR Plus or PCM acts as a hands-free system and the mobile phone can remain tucked away. The CDR audio system, CDR Plus and PCM are able to control all the basic functions of the mobile phone. The GSM connection is established through the aerial of the mobile phone.

Online services.*
With our online services option and the free-to-download Aha Radio app, you can use your smartphone to stream Internet radio, news feeds, podcasts and audiobooks directly to PCM. It is also possible to call up local information such as weather reports. Point of Interest searches with subsequent direct selection as your navigation destination are also supported. Online content is received by your smartphone and controlled by means of PCM. Online services can be used only in conjunction with the universal audio interface fitted as standard (iPhone®) or with the optional mobile phone preparation or telephone module (Android® devices). The Aha Radio app can be downloaded from iTunes® and Google Play®.

Digital radio.*
This option makes it possible to receive digital radio broadcasts in the DAB, DAB+ and DMB Audio formats, which offer far superior sound quality. Automatic changeover between digital and analogue ensures optimum reception of the selected station. Reception is dependent on local digital network availability.

CD or CD/DVD autochanger.
An integrated six-disc CD autochanger is available for the CDR audio system on request, while an integrated six-disc CD/DVD autochanger is available for optional CDR Plus or for optional PCM. Both support the playback of tracks in MP3 format.

* Notes: see pages 120/121.

1 CD/DVD autochanger
2 Online services
3 Universal audio interface (AUX, USB e.g. for iPod®)

Sound Package Plus.
For sophisticated ears: the optionally available Sound Package Plus.

With a total output of 185 watts, seven loudspeakers combine to create the perfect interior sound experience. Audio settings can be customised using the CDR audio system or optional Porsche Communication Management (PCM).

BOSE® Surround Sound System.
The optional BOSE® Surround Sound System really strikes a chord.

Developed specifically for Porsche and optimally tuned for the interior of the Boxster models, it can be combined with optional Porsche Communication Management (PCM), the optional CDR Plus audio system or the CDR audio system.

This high-end audio system comprises eight amplifier channels with a total output of 445 watts. Its 10 loudspeakers, including an active subwoofer concealed behind the dashboard, deliver a balanced acoustic pattern.

In combination with the CDR Plus audio system and optional Porsche Communication Management (PCM), the BOSE® Surround Sound System enables audio playback of DVDs and is thus able to make full use of the impressive sound spectrum of 5.1 digital recordings. Of course, you can still play other audio sources, such as CDs and MP3s, in stereo or, at the push of a button, in one of the virtual surround modes generated by BOSE® Centerpoint® 2.

The BOSE®-patented AudioPilot® noise compensation technology uses a microphone to continuously measure the ambient noise inside the vehicle and adapts music playback instantly and automatically so that a consistent sound is maintained – whatever the driving conditions.The result is a balanced, faithfully reproduced sound and a captivating 360° acoustic experience.

1 BOSE® Surround Sound System



Burmester® High-End Surround Sound System.
Any car manufacturer can integrate a sound system into a vehicle. Why not go one step further and embed the driver in a sound system? That was the aspiration for Porsche and Burmester® in the development of the optional Burmester® High-End Surround Sound System. Conceived and tuned specifically for the Boxster, this is high-end technology 'made in Germany'.

Components used in the car are as sophisticated as the components that Burmester® puts into its high-end home audio systems. How do the numbers sound? 12 amplifier channels with a total output of 821 watts and 12 loudspeakers including an active subwoofer. The active subwoofer is integrated in the bodyshell itself. Not only does this provide ideal conditions for the sound, it is consistent with the principles of lightweight construction as applied in motorsport.

Conceptually, we have broken entirely new ground. The analogue and digital filters of the crossover technology used have been optimally defined for their installation location and finely tuned following extensive in-car audio testing. The perfect interaction of all loudspeaker chassis delivers superior bass foundation, definition and impulse accuracy.
As yet unequalled in the Boxster, the result is a natural and richly textured spatial sound, even at top volume. All of this is achieved despite the system's remarkably low overall weight thanks to intelligent Burmester® lightweight technology.

The pure, sporty design makes it clear that the appeal of the Burmester® High-End Surround Sound System is as much about the visual as it is the audio. Typically Porsche.

1–3 Burmester® High-End Surround Sound System



1



2


3


Free style
S VM 981

Stereotype or model character?

Personalisation.

The Boxster models bring a completely new, edgy character to the roadster concept. Of course, you add the finishing design touches to such a personal car.

The following pages feature all of the available products. For your convenience, each one has been arranged into the appropriate category. For more information on the options featured in this catalogue, please refer to the separate price list.

The extensive colour palette, for example, gives you the opportunity to make your Boxster even more personal. You have a choice of four solid colours, eight metallic colours, three special colours, four hood colours and ten interior colours. Also available is a selection of leather packages and two-tone leather interiors.

Of course, you can choose to have your Boxster finished in virtually any other colour of your choice. For further information, please refer to the Porsche Exclusive Boxster catalogue. It offers an even more comprehensive selection of personalisation options for your Boxster and a way to turn something special into something unique.

With our Porsche Tequipment range of accessories, you can always customise your Porsche at a later time. Please consult your Porsche Centre for more details.

Using the Porsche Car Configurator at www.porsche.com, you can transform your ideas into reality. Here, you can design your very own Boxster model from the ground up. The choice of colour or additional equipment, as always, is up to you.

1 Boxster with leather package in Agate Grey and Lime Gold, PDK and other optional equipment

1



Solid exterior colours.

White



Racing Yellow



Guards Red



Black



Metallic exterior colours.

Rhodium Silver Metallic



Sapphire Blue Metallic



Dark Blue Metallic



Amaranth Red Metallic



Mahogany Metallic



Anthracite Brown Metallic



Agate Grey Metallic



Basalt Black Metallic



Special exterior colours.

GT Silver Metallic



Lime Gold Metallic



Cognac Metallic



Hood colours.

Black

Blue

Brown

Red





Standard interior colours.

Leatherette/leather [1]/ soft-touch paint [2] in interior colour.	Carpet.	Rooflining.
Black	Black	Black
Platinum Grey	Platinum Grey	Black
Luxor Beige [1]	Luxor Beige	Black [1]
Yachting Blue	Yachting Blue	Black

Leather package [1, 2), 3] (also available in standard colours) Interior colour.	Carpet.	Rooflining.
Agate Grey and Lime Gold	Agate Grey	Black
Agate Grey and Pebble Grey	Agate Grey	Black
Agate Grey and Amber Orange	Agate Grey	Black

See separate price list for recommended colour combinations.

[1] In conjunction with the leather interior or leather package in Luxor Beige, the rooflining, A-pillar trims, cowl panel and sun visors are in interior colour.
[2] Soft-touch paint in interior colour; A-pillar trims, cowl panel, sun visors in black and inner door sill guards with black film finish.
[3] In Lime Gold, Pebble Grey or Amber Orange leather: instrument shroud, seat centres, door pulls, door armrests and centre console main storage compartment lid.
[4] In Agate Grey/Black: dashboard including instrument shroud, steering wheel rim and airbag module, door panel upper sections, centre console trim. All other parts in Lime Gold, Pebble Grey, Amber Orange or Luxor Beige.

Special colours [2], two-tone combination [2, 4] and natural leather [2] interior.

Leather in special colour/soft-touch paint in interior colour.	Carpet.	Rooflining.
Agate Grey and Lime Gold	Lime Gold	Agate Grey
Agate Grey and Pebble Grey	Pebble Grey	Agate Grey
Agate Grey and Amber Orange	Amber Orange	Agate Grey
Black and Luxor Beige	Luxor Beige	Black

Leather in special colour/ soft-touch paint in interior colour.	Carpet.	Rooflining.
Agate Grey	Agate Grey	Black

Natural leather/soft-touch paint in interior colour.	Carpet.	Rooflining.
Espresso	Espresso	Black
Carrera Red	Carrera Red	Black





Roll-over bars painted in exterior colour, in conjunction with wind deflector



Bi-Xenon headlights including Porsche Dynamic Light System (PDLS)



ParkAssist (front)



ParkAssist (rear)

Product	Boxster	Boxster S	I no.	Page
Exterior				
Metallic paint	○	○	Code	110
Special colours	○	○	Code	111
Colours to sample	○	○	Code	–
Bi-Xenon headlights including Porsche Dynamic Light System (PDLS)	○	○	603	74, 114
Deletion of model designation	□	□	498	–
ParkAssist (rear)	○	○	635	92, 114
ParkAssist (front and rear)	○	○	636	92, 114
Windscreen with grey top-tint	○	○	567	–
Automatically dimming mirrors with integrated rain sensor	○	○	P13	92
Electrically folding exterior mirrors with courtesy lighting	○	○	748	92
Roll-over bars painted in exterior colour	○	○	546	114
Roll-over bars in Aluminium Look	○	○	547	–
Wind deflector	○	○	551	95, 114

The vehicles illustrated in the chapter on personalisation may include additional options not featured in this catalogue.
For information on these options, please consult your Porsche Centre.
For more information on the options featured in this catalogue, please refer to the separate price list.

Product	Boxster	Boxster S	I no.	Page
Engine, transmission and chassis				
Porsche Doppelkupplung (PDK)	○	○	250	45, 115
Porsche Ceramic Composite Brake (PCCB)	○	○	450	56, 57
Porsche Active Suspension Management (PASM)	○	○	475	50, 115
Porsche Torque Vectoring (PTV), including mechanically locking rear differential, only in conjunction with Porsche Active Suspension Management (PASM)	○	○	220	62
Power steering Plus	○	○	658	53
Sport Chrono Package, including dynamic gearbox mounts	○	○	639	65, 115
Sports exhaust system	○	○	XLF	36

– not available ○ I number/extra-cost option • standard equipment □ available at no extra cost



Stopwatch (Sport Chrono Package)



G-Force display (Sport Chrono Package)



SPORT PLUS button
(Sport Chrono Package), PASM button



PDK gearshift switches on multifunction steering wheel



PDK gear selector



18-inch Cayman wheel



19-inch Cayman S wheel



20-inch Carrera S wheel



20-inch Carrera Classic wheel



20-inch SportTechno wheel



19-inch Boxster S wheel with the wheel centre with full-colour Porsche Crest

Product	Boxster	Boxster S	I no.	Page
Wheels				
18-inch Cayman wheels	○	–	396	116
19-inch Cayman S wheels	○	○	406	116
19-inch Boxster S wheels	○	•	400	54, 116
20-inch Carrera S wheels	○	○	423	116
20-inch Carrera Classic wheels	○	○	427	116
20-inch SportTechno wheels with the wheel centre with full-colour Porsche Crest	○	○	XRT	116
Wheel centres with full-colour Porsche Crest	○	○	446	116
Tyre Pressure Monitoring (TPM)	○	○	482	55

The vehicles illustrated in the chapter on personalisation may include additional options not featured in this catalogue.
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For more information on the options featured in this catalogue, please refer to the separate price list.

Product	Boxster	Boxster S	I no.	Page
Interior				
HomeLink® (programmable garage door opener)	○	○	608	92, 117
Cruise control	○	○	454	40, 117
Adaptive cruise control include Porsche Active Safe (PAS)	○	○	456	41
Two-zone automatic climate control	○	○	573	92, 117
Sports seats (2-way, electric)	•	•	–	88, 89
Fully electric Sports seats (14-way, electric) with memory package including electric steering wheel adjustment	○	○	P06	88, 89, 117
Sports seats Plus (2-way, electric)	○	○	P04	88, 89
Adaptive Sports seats Plus (18-way, electric) with memory package including electric steering wheel adjustment	○	○	P07	88, 89, 117
Sports bucket seats	○	○	P03	88, 89
Seat heating[1]	○	○	342	88, 117
Seat ventilation (only in conjunction with seat heating)	○	○	541	88, 117
Steering wheel heating	○	○	345	87
ISOFIX child seat preparation for passenger seat	○	○	899	88, 117

[1] Seat heating available for Sports bucket seats from 10/2013 at the earliest.

– not available ○ I number/extra-cost option • standard equipment □ available at no extra cost



HomeLink®



Cruise control



Memory package (fully electric Sports seats or adaptive Sports seats Plus)



Seat heating, seat ventilation, two-zone automatic climate control



Key switch (ISOFIX for passenger seat)



Light design package



Light design package



Floor mat



Smoking package



Smoking package

Product	Boxster	Boxster S	I no.	Page
Interior				
Alarm system with interior surveillance	○	–	534	93
Interior surveillance	–	○	534	93
Preparation for Porsche Vehicle Tracking System (PVTS)	○	○	674	93
Light design package	○	○	630	92, 118
Fire extinguisher	○	○	509	–
Smoking package	□	□	583	118
Floor mats	○	○	810	118

The vehicles illustrated in the chapter on personalisation may include additional options not featured in this catalogue.
For information on these options, please consult your Porsche Centre.
For more information on the options featured in this catalogue, please refer to the separate price list.

Product	Boxster	Boxster S	I no.	Page
Interior leather and natural leather				
Partial leather seats	○	○	946	–
Leather package	○	○	980	84, 112
Leather interior package in standard colour	○	○	Code	112
Leather interior package in special colour	○	○	Code	113
Leather interior package in two-tone combination	○	○	970	113, 119
Leather interior package in natural leather	○	○	998	113, 119
Leather interior package in colour to sample	○	○	Code	–
Multifunction steering wheel	○	○	844	86, 87
SportDesign steering wheel	○	○	840	86, 87

– not available ○ I number/extra-cost option • standard equipment □ available at no extra cost



Natural leather interior in Carrera Red and other optional equipment available from selected product ranges including Porsche Exclusive



Two-tone leather interior package in Agate Grey and Pebble Grey and other optional equipment available from selected product ranges including Porsche Exclusive



CDR audio system with optional six-disc CD autochanger


Universal audio interface (AUX)



BOSE® Surround Sound System

Product	Boxster	Boxster S	I no.	Page
Audio and communication				
CDR audio system with AUX interface [1]	•	•	–	96, 120
CDR Plus audio system including digital radio [1, 5]	○	○	P25	96
Six-disc CD autochanger [1, 2]	○	○	692	101, 120
Porsche Communication Management (PCM) including navigation module with AUX and USB interface [1, 5]	○	○	P23	96, 97, 121
Six-disc CD/DVD autochanger [1, 3]	○	○	693	100, 101
Electronic logbook [4]	○	○	641	98, 121
Voice control system [4]	○	○	671	98
Telephone module [3, 6]	○	○	666	99
Cordless handset for telephone module [4]	○	○	669	99, 121
Mobile phone preparation [6]	○	○	619	101
TV tuner [4, 7]	○	○	676	98
Online services [4, 8]	○	○	UN1	100, 101
Digital radio [4]	○	○	691	101

Product	Boxster	Boxster S	I no.	Page
Audio and communication				
Sound Package Plus	○	○	490	102
BOSE® Surround Sound System	○	○	680	102, 120
Burmester® High-End Surround Sound System	○	○	682	104, 121

[1] May be incompatible with some copy-protected audio CDs (CDR) or audio CDs/DVDs (CDR Plus, PCM).
[2] Only in conjunction with CDR.
[3] Only in conjunction with CDR Plus or PCM.
[4] Only in conjunction with PCM.
[5] For information on compatibility with iPod® and iPhone® models, please contact your Porsche Centre.
[6] Mobile phone preparation or telephone module in HFP mode: the use of a mobile phone inside a car may cause an increase in the interior electromagnetic field strength and, accordingly, in the electromagnetic radiation to which passengers are exposed. If a cradle is used to mount the mobile phone, the field strength in the passenger compartment can be reduced because the phone can be connected up to the external aerial (feature depends on how specific mobile phones connect to the cradle). For information about the availability of a cradle for your mobile phone, please contact your Porsche Centre. The use of the telephone module for PCM via Bluetooth® SAP connection or with inserted SIM card prevents exposure to electromagnetic radiation as only the car's external aerial is ever used.
[7] For receiving digital TV signals (DVB-T and MPEG-2 encoded signals) where available.
[8] Use of Aha Radio services with the optional telephone module with cordless handset requires activation of HFP mode in PCM.

The vehicles illustrated in the chapter on personalisation may include additional options not featured in this catalogue.
For information on these options, please consult your Porsche Centre.
For more information on the options featured in this catalogue, please refer to the separate price list.

– not available ○ I number/extra-cost option • standard equipment □ available at no extra cost


Porsche Communication Management (PCM) including navigation module


Electronic logbook


Cordless handset


Universal audio interface (AUX, USB e.g. for iPod®)


Burmester® High-End Surround Sound System







Porsche Exclusive

Creative freedom is another form of exclusivity.
With the range of options featured in this catalogue, you can make your Porsche even more special. Introducing Porsche Exclusive. Have your vehicle individually and exclusively tailored to your wishes even before it leaves the factory. Aesthetically and technically, inside and outside, using fine materials and with customary Porsche quality.

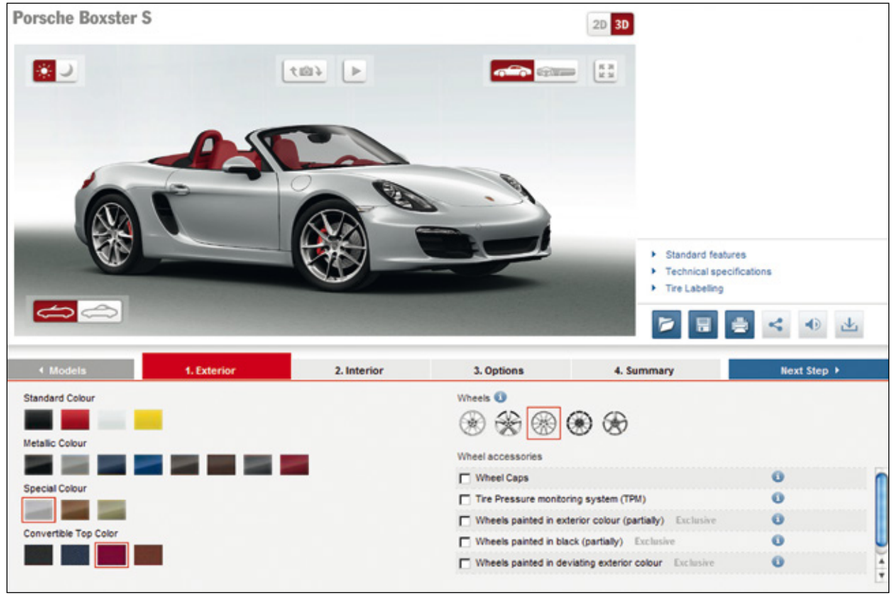
Our overriding principle? That your car is uniquely handcrafted to your taste. You will find a wide range of design options in the separate Porsche Exclusive Boxster catalogue.

Either your Porsche Centre or the customer centre in Zuffenhausen (phone +49 (0) 711-25977) will be happy to answer any questions about Porsche Exclusive that you may have.

Porsche Car Configurator

Independence begins with an idea.
Taste, personality and style. You decide how to refine the Boxster to your personal preference. With the Porsche Car Configurator, you can see the result instantly on your computer. Just five steps are all it takes to create the Porsche of your dreams.

To access the Porsche Car Configurator, please visit www.porsche.com.



Porsche Driving Experience

Porsche Sport Driving School.
At Porsche, we are working not only on the evolution of the sports car, but also on the development of the drivers. Safe driving on the road may be second nature, but what about mastering control of a sports car at the limits of sporty performance? We will help you to perfect your driving safety as well as your advanced skills and techniques step by step.

Under the supervision of our experienced Porsche instructors in your own car or in one provided by the Porsche Sport Driving School, you can refine your ability on-road or off-road, on international racetracks or on ice or snow. We will be by your side from the start and, if it is your aim, we will accompany you through every training level on the way to obtaining your motorsport licence.

To find out more, please go to www.porsche.com/sportdrivingschool

Porsche Travel Club.
With the Porsche Travel Club, your holiday begins from the very first second – the moment you step inside the vehicle. Leave everyday life behind and join us in one of the most beautiful regions in the world. We look forward to you being our guest. Whether you are here for several hours or several days, your constant companion will be a Porsche. A unique experience awaits and includes an exclusive hospitality package. You will stay in first-class hotels and dine in the best restaurants your chosen route has to offer. The Porsche Travel Club gives you access to the very thing that words cannot describe: the authentic driving feel of a Porsche.

To find out more, please go to www.porsche.com/travelclub





Factory collection

The first time that you drive your new Porsche will be a truly special moment. Nevertheless, you can make it even more special with Porsche factory collection. Come and collect your Porsche in Stuttgart-Zuffenhausen or Leipzig and be the one to take it to its rightful place: on the road.

Before this, we invite you behind the scenes of the Porsche production process. As part of a guided factory tour, you will see how much passion and precision goes into everything we do. You can then take time to reflect on your experience over a leisurely lunch and look forward to the high point of the day: taking delivery of your Porsche. Our specialists will take their time to explain everything about your new car in as much detail as you wish.

That leaves you with just one more thing to decide: from which factory to collect your Porsche? Stuttgart-Zuffenhausen is steeped in tradition and history. Here, you can visit the Porsche Museum to experience and learn about every aspect of the Porsche marque, with legendary models from a sports car history spanning over 60 years.

Or, if you would prefer your factory collection to be a little more on the sporty side, visit our production location in Leipzig. Your first driving experience will be a test drive in a Porsche model identical to the one you purchased and under the expert supervision of one of our instructors. Hone your skills either on-road on the FIA-certified test circuit or on our very own off-road track in a Porsche off-road vehicle.

If you do opt for the factory collection, please contact your Porsche Centre to arrange a collection date. We will be happy to assist in the planning of your trip. You will also be given information on the formalities, legal or otherwise, to be completed before you can take delivery.





Panorama



Porsche Centres
Your Porsche Centre can assist you with every aspect of purchasing and owning your Porsche. You will also find a wide range of products and services, including genuine Porsche parts and accessories.



Porsche Exclusive
Realise your vision of the perfect Porsche with our factory customisation programme. From styling enhancements to performance upgrades, all modifications are uniquely handcrafted for your Porsche.



Porsche Tequipment
Personalise your Porsche at any time after purchase with the Tequipment range of approved accessories. Perfectly matched to your vehicle and covered in full by your original vehicle warranty.



Porsche Assistance
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You can obtain the latest brochures for Porsche Exclusive, Porsche Tequipment, Driver's Selection by Porsche Design and Porsche Driving Experience from your Porsche Centre.

Spirit, declared.

To us, independence is above all a feeling, but it is also a guiding principle. It is the principle by which we can think for ourselves, explore our own direction and live our own lives.

How better to do this than in a roadster, a concept in which freedom of spirit has always been the core idea? Symbols of freedom may have changed over the years, but freedom itself is instantly perceptible. You can see it, hear it and feel it – from one twist and turn to the next.

The Boxster.
Spirit, declared.



Technical data

Engine	Boxster	Boxster S
Cylinders	6	6
Displacement	2,706 cm^3	3,436 cm^3
Max. power (DIN) at rpm	195 kW (265 hp) 6,700	232 kW (315 hp) 6,700
Max. torque at rpm	280 Nm 4,500–6,500	360 Nm 4,500–5,800
Compression ratio	12.5:1	12.5:1
Transmission		
Layout	Rear-wheel drive	Rear-wheel drive
Manual gearbox	6-speed	6-speed
PDK (optional)	7-speed	7-speed
Chassis		
Front axle	Lightweight spring-strut suspension	Lightweight spring-strut suspension
Rear axle	Lightweight spring-strut suspension	Lightweight spring-strut suspension
Steering	Variable steering ratio, power-assisted (electromechanical)	Variable steering ratio, power-assisted (electromechanical)
Turning circle	10.98 m	10.98 m
Brakes	Four-piston aluminium monobloc fixed calipers front and rear, discs internally vented and cross-drilled	Four-piston aluminium monobloc fixed calipers front and rear, discs internally vented and cross-drilled
Vehicle stability system	Enhanced Porsche Stability Management (PSM) with ASR, ABD MSR and ABS 9.0	Enhanced Porsche Stability Management (PSM) with ASR, ABD MSR and ABS 9.0
Anti-lock braking system	ABS 9.0	ABS 9.0
Standard wheels	Front: 8 J x 18 ET 57, Rear: 9 J x 18 ET 47	Front: 8 J x 19 ET 57, Rear: 9.5 J x 19 ET 45
Standard tyres	Front: 235/45 ZR 18, Rear: 265/45 ZR 18	Front: 235/40 ZR 19, Rear: 265/40 ZR 19

[1] Weight is calculated in accordance with the relevant EC Directives and is valid for vehicles with standard specification only. Optional equipment increases this figure. The figure given includes 68 kg for the driver and 7 kg for luggage.
[2] Data determined in the NEDC (New European Driving Cycle) in accordance with the Euro 5 (715/2007/EG, 692/2008/EG, 566/2011/EG and ECE-R 101) measurement method. The figures do not refer to an individual vehicle nor do they constitute part of the offer. They are intended solely as a means of comparing different types of vehicle. You can obtain further information about individual vehicles from your Porsche Centre. Fuel consumption calculated for vehicles with standard specification only. A vehicle's fuel consumption and CO_2 emissions depend not only on its efficient use of fuel, but also on driving style and other non-technical factors. Actual consumption and performance may vary with items of optional equipment.

Weights	Boxster Manual/PDK	Boxster S Manual/PDK
Unladen weight (DIN)	1,310 kg/1,340 kg	1,320 kg/1,350 kg
Unladen weight (EC)[1]	1,385 kg/1,415 kg	1,395 kg/1,425 kg
Permissible gross weight	1,645 kg/1,675 kg	1,655 kg/1,685 kg
Performance	Manual/PDK	Manual/PDK
Top speed	264 km/h/262 km/h	279 km/h/277 km/h
0–100 km/h	5.8 secs/5.7 secs	5.1 secs/5.0 secs
with Sport Chrono Package (in conjunction with PDK)	–/5.5 secs	–/4.8 secs
0–160 km/h	13.1 secs/13.0 secs	11.0 secs/10.9 secs
with Sport Chrono Package (in conjunction with PDK)	–/12.7 secs	–/10.7 secs
Flexibility (80–120 km/h) in 5th gear	8.2 secs/–	6.7 secs/–
Overtaking acceleration (80–120 km/h)	–/3.7 secs	–/3.1 secs
Fuel consumption/emissions[2]	Manual/PDK	Manual/PDK
Urban in l/100 km	11.4/10.6	12.2/11.2
Extra urban in l/100 km	6.3/5.9	6.9/6.2
Combined in l/100 km	8.2/7.7	8.8/8.0
CO_2 emissions g/km	192/180	206/188
Efficiency class	Manual/PDK	Manual/PDK
Efficiency class (Germany)	G / F	G / F
Efficiency class (Switzerland)	G / F	G / F
Dimensions/aerodynamics		
Length	4,374 mm	4,374 mm
Width (including exterior mirrors)	1,801 mm (1,978 mm)	1,801 mm (1,978 mm)
Height	1,282 mm	1,281 mm
Wheelbase	2,475 mm	2,475 mm
Luggage compartment volume (German Car Manufacturers' Assoc.) front/rear	150 litres/130 litres	150 litres/130 litres
Tank capacity (refill volume)	approx. 64 litres	approx. 64 litres
Drag coefficient	c_w = 0.30	c_w = 0.31

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Tyre identification

Tyre type	Size	Fuel efficiency class/ rolling resistance	Wet grip class	External rolling noise* class	External rolling noise (dB)
Boxster/Boxster S					
Summer tyres	235/45 ZR 18	E	C	(c)) – (c)	69–68
	265/45 ZR 18	E	C–B	(c)	69
	235/40 ZR 19	E	B–A	(c)) – (c)	71–68
	265/40 ZR 19	E	B–A	(c))	72–70
	235/35 ZR 20	F–E	C–A	(c))	72.3–71
	265/35 ZR 20	E	C–A	(c)) – (c))	73.9–72

For logistical and technical reasons relating to the production process, we are unable to accept orders for a particular make of tyre.
* (c) Quiet rolling noise, (c)) Moderate rolling noise, (c))) Loud rolling noise.

The models featured in this publication are approved for road use in Germany. Some items of equipment are available as extra-cost options only. The availability of models and options may vary from market to market due to local restrictions and regulations. For information on standard and optional equipment, please consult your Porsche Centre. All information regarding construction, features, design, performance, dimensions, weight, fuel consumption and running costs is correct to the best of our knowledge at the time of going to print (03/2013). Porsche reserves the right to alter specifications, equipment and delivery scopes without prior notice. Colours may differ from those illustrated. Errors and omissions excepted.

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