

Rolls-Royce Motor Cars
Product range



INTRODUCTION

At Rolls-Royce we constantly redefine our motor cars for an ever-changing world.

Our latest range has been designed without compromise and continues our ambition to build the very best cars in the world. Each model has its own distinctive style and personality, but all share the powerful presence and design cues that make a Rolls-Royce a Rolls-Royce.



“Take the best
that exists and
make it better.”

Sir Henry Royce.

THE PHANTOM FAMILY

Spurred on by the inspiring words of our founder, we set ourselves a challenge: “How can we take what many consider to be the best cars in the world, and make them even better?”

The result: Phantom Series II.

Each one features stunning design details, enhanced engineering and state-of-the-art infotainment systems.

By embracing technology and blending it with the traditional skills of our master craftspeople, we continue to produce iconic motor cars that are perfectly in tune with our times.



PHANTOM

Wherever you go in the latest incarnation of Phantom, you will never go unnoticed.

Instantly noticeable are the elegant Adaptive LED Headlamps, which feature a continuously lit bar running through their centre. As are the forged alloy wheels with a new fully-polished finish.

While the new eight-speed gearbox, coupled to the 6.75-litre V12 engine, offers acceleration so smooth it feels as if you have an infinite first gear.

With its powerful stance, classic proportions and physical presence Phantom is the very essence of the Phantom family.

One look is all it takes to confirm that this is a car of immense beauty and authority. It's no wonder then, that when a Phantom drives by, heads still turn.







PHANTOM INTERIOR

The clear and uncluttered dashboard fascia belies the amount of the latest technology you have at your fingertips with Phantom Series II.

Only those controls required for everyday driving are present. Additional functions such as the satellite navigation and infotainment system with its 8.8 inch Control Centre Display, remain hidden until required.

The rear coach doors are an extraordinary feat of engineering. Together with the virtually flat floor, they enable you to enter and exit the rear compartment with grace and ease.

Once settled into one of the seats, which feature a contemporary three flute design, you can listen to your favourite CD on the LOGIC7 audio system, which surrounds you with some of the most acoustically perfect sound you will hear outside of a concert hall.





PHANTOM EXTENDED WHEELBASE

Phantom Extended Wheelbase delivers the ultimate Rolls-Royce experience, both in terms of comfort and presence.

The additional 25 cm of legroom in the rear passenger compartment not only creates an interior space of palatial proportions, it also offers infinite possibilities for Bespoke personalisation.

It's an indulgent private space. One that is perfect to work, entertain or relax in between engagements.

As the extra length also extends to the rear-hinged coach doors, you and your occupants enjoy even greater privacy and protection when entering and exiting.





CD Multimedia
Radio
Telephone
Navigation
Connect
Services
Vehicle Information
Settings

P H A N T O M



PHANTOM DROPHEAD COUPÉ

Phantom Drophead Coupé demonstrates a less formal and more relaxed side of Phantom.

Inspired by the J-class yachts of the America's Cup in the 1930s and the Riva motor launches of the 1950s, it continues the long tradition of two-door, four-seat Rolls-Royce convertibles.

At the touch of a button, the soft-top canvas roof retracts, allowing its occupants to embrace the elements and share the pleasures of open-air driving.

The picnic boot adds to its uniquely sociable character, providing a comfortable picnic seat for two adults as well as space for a hamper, making Phantom Drophead Coupé the ideal choice for sporting or social occasions.





PHANTOM DROPHEAD COUPÉ INTERIOR

The convivial interior of Phantom Drophead Coupé evokes the feeling of being aboard an elegant motor yacht.

The rear-hinged coach doors allow you to embark and disembark with ease.

While the teak decking and sisal carpets are perfectly in keeping with the car's informal elegance and nautical nature.

Each hood is tailored by hand, and when raised creates an intimate cabin that is almost as whisper-quiet as Phantom's.





PHANTOM COUPÉ

Phantom Coupé is a modern take on classic Grand Touring cars, and inspired by the Phantom II Continental of the 1930s. Its beautifully proportioned muscular body exudes performance and style.

The colour-matched grille surround, visible exhausts and 21" ten spoke wheels further enhance its purposeful look.

Effortlessly powered by the same 6.75-litre V12 engine as Phantom, the Phantom Coupé has a more dynamic feel thanks to its shorter wheelbase, revised transmission, suspension and steering settings.

Supremely comfortable and virtually silent, Phantom Coupé is the perfect car for a transcontinental drive.





PHANTOM COUPÉ INTERIOR

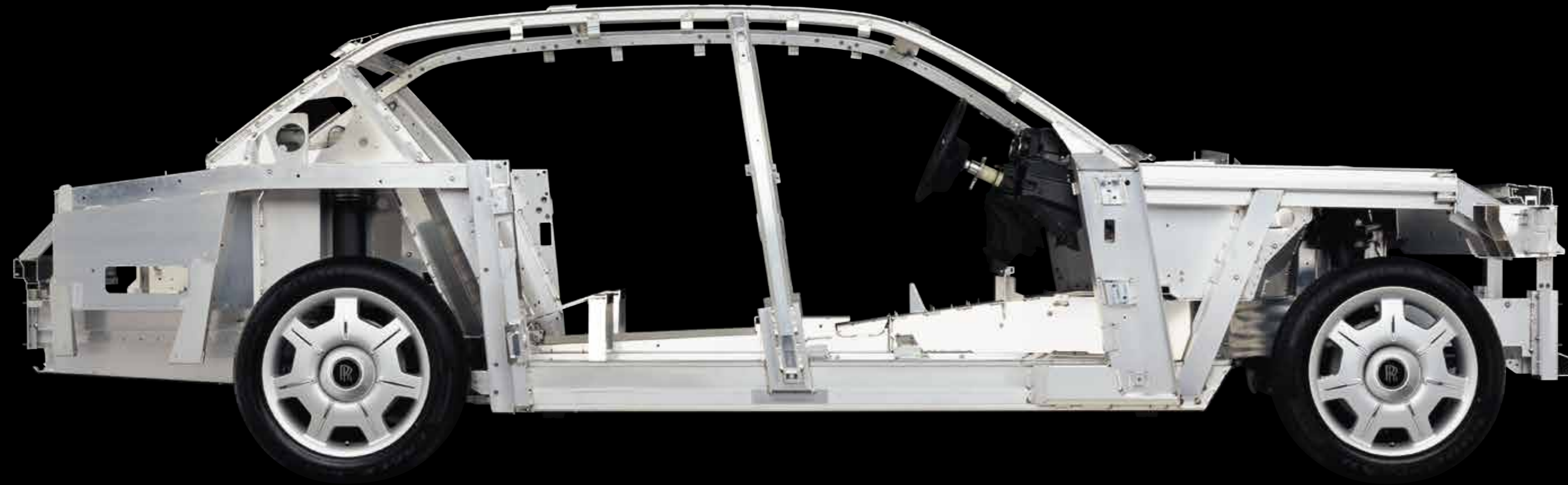
The optional starlight headlining creates a unique, magical ambience; covering the entire length of the roof, its 1,600 fibre-optic lights give the illusion of a star-filled night sky.

Another truly defining feature of Phantom Coupé is the extensive use of expertly applied wood veneer. Drawing on the finest

tradition of coachbuilt Rolls-Royces, it provides a wonderfully warm contrast to the cool, aluminium finish of the dashboard.

Indeed, the sumptuous and calming interior of Phantom Coupé makes any journey as rewarding for the passengers as the driver.





PHANTOM TECHNOLOGY

At the heart of the Phantom family is a lightweight aluminium spaceframe. This remarkable piece of engineering is one of the secrets behind Phantom's 'magic carpet ride', and its adaptability.

Its incredible stiffness and light weight enhances the driving performance and improves comfort. It also reduces vibration, which in turn reduces noise and helps keep our interiors whisper-quiet.

This allows you to fully appreciate the Phantom's LOGIC7 audio system. Using a patented surround algorithm to convert stereo sources into surround sound, it creates a much more realistic listening experience.

Meanwhile, the 6.75-litre V12 engine delivers a seemingly endless amount of power, and the refined performance that is unique to Rolls-Royce.



PHANTOM BESPOKE

Our Bespoke Programme allows you to create a car that is as unique as you are.

From the smallest detail to the boldest statement, we pride ourselves in making your dreams come true.

Be it for a discreet humidor in the glove compartment, or an illuminated Spirit of Ecstasy on the grille, our Bespoke team will be only too happy to oblige.

We can create exterior paint or interior leather to match any colour you desire, and should you want your initials embroidered on the

seat headrests or inlaid into the veneer we will do that too.

No request is considered too extravagant or unreasonable. On one occasion, we even furnished an interior with veneer from a tree felled on the customer's estate.

But that's just for starters, there is literally no limit to what can be achieved.





“Creating a timeless design is challenging but the key is always simplicity.”

Giles Taylor, Director of Design.

THE GHOST FAMILY

The principle of delivering simplicity out of complexity runs throughout Ghost and Ghost Extended Wheelbase. Everything is designed, engineered and crafted to be so invitingly approachable, so simple, it encourages you to regard either car as appropriate for any occasion.

The advanced technology serves only to make driving easier and more enjoyable. While the phenomenal power of the twin turbo 6.6-litre V12 engine is both effortless and rewarding.

So nothing distracts you from the pleasure of driving.



GHOST

Ghost is a Rolls-Royce in its simplest, purest form.

The classic Rolls-Royce proportions are all present and correct: the ideal 2:1 ratio of the height of the wheels to the height of the body; the long wheelbase and bonnet; the short overhang at the front and the long overhang at the rear.

Our Director of Design, Giles Taylor, describes it as "refined inside and out, with a timeless elegance

that leaves you in no doubt that it is cut from the same cloth as the rest of the marque."

In our opinion, it sums up perfectly what we set out to achieve.







GHOST INTERIOR

Entering and exiting Ghost is equally graceful. Its low sill height means you step effortlessly on to, rather than climb into, the car.

While the rear-hinged coach doors, which open to an unrivalled 83 degrees, add an extra sense of theatre for the rear passengers.

Inside, you are greeted by a contemporary interior with large expanses of soft full-grain leather, natural wood veneers and deep tufted carpets.

The cashmere-blend roof lining adds to the sense of openness and space. So too does the optional panorama sunroof.

The overall impression is of being cocooned in your own private sanctuary from the outside world.







GHOST EXTENDED WHEELBASE

Ghost Extended Wheelbase is designed to be as enjoyable to drive as it is to be driven in.

Its extra 17 cm makes it the perfect passenger experience. But there's no compromise when it comes to driving. Our engineers have gone to great lengths to ensure it offers the same exceptional driving dynamics as Ghost.

Consequently, the temptation to only drive it yourself may prove too great. But that would be to deny yourself one of the great pleasures of owning Ghost Extended Wheelbase – stretching out in the back whilst being driven by someone else.





GHOST EXTENDED WHEELBASE INTERIOR

As soon as you open one of Ghost Extended Wheelbase's rear coach doors, it is immediately obvious where every millimetre of the additional length has been added.

The 17 cm of extra legroom inside the rear compartment, invites you to stretch out as you settle into the wide-expanse of beautifully soft, flawless leather upholstery.

As you do, you will barely hear any noise when your driver starts the engine. Even while travelling at speed, the interior remains whisper-quiet.

So all you have to do is sit back and enjoy Rolls-Royce's famous 'magic carpet ride'.





EFFORTLESS PERFORMANCE

Ghost and Ghost Extended Wheelbase will effortlessly propel you from 0 to 62 mph (100 km/h) in 4.9 seconds and 5.0 seconds respectively.*

While these figures are impressive in their own right, what separates them from other performance cars is how gracefully and smoothly their new twin turbo 6.6-litre V12 engine delivers a seemingly endless surge of power.

This is hardly surprising considering a maximum torque of 780 Nm (575 lb ft) is available from as low as 1,500 rpm, and it's capable of generating 563 bhp (420 kW/570 PS).

What is surprising though, is the impression the eight-speed automatic ZF gearbox gives of having an infinite first gear. And the feeling of utter exhilaration that only a beaming smile can truly express.

* Manufacturer's test results.
USA specification 5.0 seconds and 5.1 seconds.





GHOST BESPOKE

With the Bespoke Programme, you can complement the contemporary exterior and interior styling of your car with many personal touches and embellishments that showcase the extraordinary skills of the craftspeople at Goodwood.

For the exterior, you can choose from an extended palette of stunning paint colours. Then, should you wish, you could add a set of single or twin coachlines. Each one is painted by hand using a special brush made from ox and squirrel hair, and takes around three hours to apply.

Our meticulous approach to detail also extends inside the car.

The additional range of veneers can be enhanced with stainless steel pinstripes. Or you could have the Spirit of Ecstasy logo or Rolls-Royce monogram inlaid by hand into the veneered door cappings.

Not only can you choose from a wider range of leather colours and combinations to furnish and trim the interior, it can also be finished with seat piping and contrast stitching. Or you can create your own colour scheme using a palette of different leather colours, which can be applied in any combination you desire. You can also have the Rolls-Royce monogram or your initials embroidered into the headrests.





“The name Wraith brings a hint of the noir to Rolls-Royce.”

Giles Taylor, Director of Design.

WRAITH

The latest addition to the Rolls-Royce family, Wraith is steeped in hallmark luxury and refinement.

Yet at the same time there is something more contemporary and daring. The fastback silhouette exudes dynamism and Wraith is the most potent and technologically-advanced Rolls-Royce in history.

This is a car for the curious the confident and the bold; with the power, style and drama to make the world stand still.



WRAITH INTERIOR

Open the coach doors and step into a spacious four-seat interior that is hand-built by skilled craftspeople and technicians.

Every detail is meticulously designed; from the finest Natural Grain leather to the soft wool carpets. For the first time ever, you can choose to have Canadel Panelling in a beautiful open grain wood, throughout the cabin. The veneer is delicately curved around the contours of the door and each piece is orientated at 55 degrees, then carefully book-matched.

This creates a perfect mirror image through the centre line of the car.

Yet comfort hasn't compromised on performance. Just one look at the blood orange needle tips on the speedometer and the power reserve gauge hints at Wraith's agility.





WRAITH PERFORMANCE

Wraith is the most powerful Rolls-Royce in history. Behind the deep set Pantheon grille sits a potent 6.6 litre, twin turbo-charged V12 engine. Delivering 624 bhp with 800 Nm of torque, it powers from 0-62 mph in 4.6 seconds.

But power is nothing without intelligence. This is a car that not only sees what you see, but anticipates what lies ahead.

Satellite Aided Transmission uses live GPS data and the navigation system to predict the road. It then automatically selects the correct gear from the eight-speed transmission and smoothly delivers the right level of power. So you can surge round every twist and accelerate out of every bend.



“The intention was to create a finely crafted, contemporary building that works in harmony with its natural setting.”

Sir Nicholas Grimshaw, Architect.

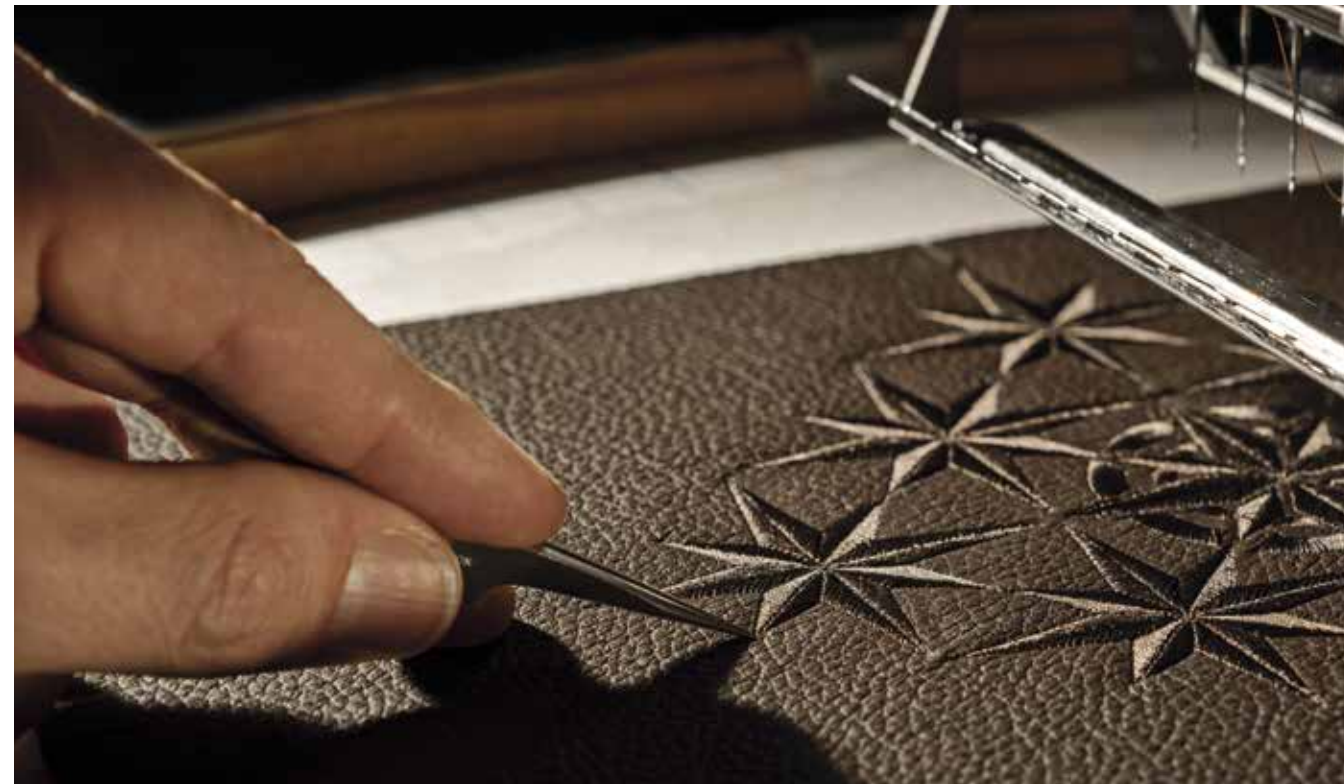
THE HOME OF ROLLS-ROYCE

Goodwood is the modern home of Rolls-Royce Motor Cars. Set in the South Downs, and designed by the world-renowned architect Sir Nicholas Grimshaw, our modern day home embodies our ethos of bringing modern technology and traditional skills together.

Every Rolls-Royce model is hand-built under the same roof – one of the largest single-span ‘living roofs’ in Europe. Covered with thousands of sedum plants, it changes colour with the seasons and helps our building blend seamlessly with the surrounding countryside. As do the cedar cladding louvres, which automatically adjust to shield the glare of the sun.

Thanks to the extensive use of glass in the building’s construction, the workshops are flooded with natural light, which creates the perfect environment for our craftspeople to hone their skills and transform the finest natural materials into the finest cars in the world.





PRODUCTION

Every Rolls-Royce is built on our state-of-the-art assembly line. And each car passes through over 60 pairs of hands before it's handed over to its owner. These belong to the skilled craftspeople and technicians at our Goodwood plant.

In our paint shop, it takes seven days and five coats of paint and high gloss clear lacquer to create the flawless finish our customers expect and we demand. Only after it has been meticulously polished by hand for over five hours is it allowed to rejoin the assembly line.

In the meantime, our wood craftspeople will have spent up to a month shaping, sanding, lacquering and hand-polishing the separate wood parts that go into each car. The veneers in every model are book-matched by eye to create a symmetrical mirror image of the grain through the centre of the dashboard.

PRODUCTION

Inside the leather shop, the upholstery for the interior gradually takes shape. As even the slightest imperfection has no place in a Rolls-Royce, we only use A-grade bull leather. This ensures the upholstery has no unsightly scars or stretch marks.

The hides are then drum-dyed, rather than painted, so that the colour permeates right through the leather. This process also imparts a natural suppleness to the leather and means it will neither squeak nor crack.

Before a Rolls-Royce is deemed ready to leave Goodwood, it must pass a series of stringent quality tests to guarantee that it is perfect. Only when we are 100% satisfied will it be handed over to its owner.



ROLLS-ROYCE HERITAGE

Charles Rolls and Henry Royce met for the first time on 4 May 1904 over lunch in the Midland Hotel, Manchester. On that day, they agreed to start producing and selling cars under the name Rolls-Royce.

Within three years, they launched The Silver Ghost – a car of unprecedented refinement and reliability. This was demonstrated when it was driven virtually non-stop between London and Glasgow 27 times – a staggering 14,371 miles. It led a motoring journalist to describe Rolls-Royce as producing ‘the best car in the world’. A tradition we are proud to continue with the latest Rolls-Royce range.

Indeed, we are still driven by Sir Henry Royce’s inspiring words. They encourage our designers to challenge automotive conventions and produce ideas others would consider impossible. They challenge our engineers to find innovative solutions to make them possible. And spur our craftspeople to painstakingly turn them into the finished product.

It’s how we’ve always made our cars, and it’s how we always will, which is ultimately what makes a Rolls-Royce a Rolls-Royce.





EXPERIMENTAL CARS

Throughout our history, we have used experimental cars to develop new ideas and technologies that could shape the future of the marque.

EX models are not concept cars. Each one is built to be a fully functioning vehicle in its own right, and builds on a legacy which began in 1919 with 1EX. And while they are not designed to go directly into production, many of the ideas they inspire do.

Indeed, Phantom Drophead Coupé, Phantom Coupé and Ghost all started life as fully-engineered EX cars – 100EX, 101EX and 200EX, respectively.

With 102EX, we created the world's first electric vehicle in the ultra-luxury segment. It was designed as a working test-bed to see whether a battery powered engine could deliver an authentic Rolls-Royce experience.

By exploring bold new technologies through living, breathing EX models we can ensure that Rolls-Royce remains at the forefront of automotive design and engineering.



PHANTOM TECHNICAL SPECIFICATION

Dimensions

Vehicle length	5842 mm / 230.0 in
Vehicle width	1990 mm / 78.3 in
Vehicle height (unladen)	1638 mm / 64.5 in
Wheelbase	3570 mm / 140.6 in

Weight

Unladen weight (DIN)	2560 kg / 5644 lb
Curb weight (USA)	2649 kg / 5840 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct injection
Max torque @ engine speed	720 Nm / 531 lb ft @ 3500 rpm
Power output @ engine speed	453 bhp / 460 PS (DIN) / 338 kW @ 5350 rpm

Performance*

Top speed	150 mph / 240 km/h (governed)
Acceleration 0-60 mph	5.7 sec
Acceleration 0-100 km/h	5.9 sec

Fuel Consumption – Exhaust Emissions Standard EU-5

Urban	22.8 ltr/100 km / 12.4 mpg (Imp.)
Extra urban	10.2 ltr/100 km / 27.7 mpg (Imp.)
Combined consumption / range	14.8 ltr/100 km / 19.1 mpg (Imp.)
CO ₂ emissions (combined)	347 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	11 mpg
Highway (USA)	19 mpg
City (Canada)	TBC
Highway (Canada)	TBC

PHANTOM EXTENDED WHEELBASE TECHNICAL SPECIFICATION

Dimensions

Vehicle length	6092 mm / 239.8 in
Vehicle width	1990 mm / 78.3 in
Vehicle height (unladen)	1640 mm / 64.6 in
Wheelbase	3820 mm / 150.4 in

Weight

Unladen weight (DIN)	2670 kg / 5886 lb
Curb weight (USA)	2694 kg / 5940 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct injection
Max torque @ engine speed	720 Nm / 531 lb ft @ 3500 rpm
Power output @ engine speed	453 bhp / 460 PS (DIN) / 338 kW @ 5350 rpm

Performance*

Top speed	150 mph / 240 km/h (governed)
Acceleration 0-60 mph	5.8 sec
Acceleration 0-100 km/h	6.1 sec

Fuel Consumption – Exhaust Emissions Standard EU-5

Urban	23.0 ltr/100 km / 12.3 mpg (Imp.)
Extra urban	10.2 ltr/100 km / 27.7 mpg (Imp.)
Combined consumption / range	14.9 ltr/100 km / 18.9 mpg (Imp.)
CO ₂ emissions (combined)	349 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	11 mpg
Highway (USA)	19 mpg
City (Canada)	TBC
Highway (Canada)	TBC

PHANTOM DROPHEAD COUPÉ TECHNICAL SPECIFICATION

Dimensions

Vehicle length	5612 mm / 220.9 in
Vehicle width	1987 mm / 78.2 in
Vehicle height (unladen)	1566 mm / 61.7 in
Wheelbase	3320 mm / 130.7 in

Weight

Unladen weight (DIN)	2630 kg / 5798 lb
Curb weight (USA)	2719 kg / 5995 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct injection
Max torque @ engine speed	720 Nm / 531 lb ft @ 3500 rpm
Power output @ engine speed	453 bhp / 460 PS (DIN) / 338 kW @ 5350 rpm

Performance*

Top speed	150 mph / 240 km/h (governed)
Acceleration 0-60 mph	5.6 sec
Acceleration 0-100 km/h	5.8 sec

Fuel Consumption – Exhaust Emissions Standard EU-5

Urban	22.8 ltr/100 km / 12.4 mpg (Imp.)
Extra urban	10.2 ltr/100 km / 27.7 mpg (Imp.)
Combined consumption / range	14.8 ltr/100 km / 19.1 mpg (Imp.)
CO ₂ emissions (combined)	347 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	11 mpg
Highway (USA)	19 mpg
City (Canada)	TBC
Highway (Canada)	TBC

PHANTOM COUPÉ TECHNICAL SPECIFICATION

Dimensions

Vehicle length	5612 mm / 220.9 in
Vehicle width	1987 mm / 78.2 in
Vehicle height (unladen)	1598 mm / 62.9 in
Wheelbase	3320 mm / 130.7 in

Weight

Unladen weight (DIN)	2580 kg / 5688 lb
Curb weight (USA)	2629 kg / 5795 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct injection
Max torque @ engine speed	720 Nm / 531 lb ft @ 3500 rpm
Power output @ engine speed	453 bhp / 460 PS (DIN) / 338 kW @ 5350 rpm

Performance*

Top speed	155 mph / 250 km/h (governed)
Acceleration 0-60 mph	5.6 sec
Acceleration 0-100 km/h	5.8 sec

Fuel Consumption – Exhaust Emissions Standard EU-5

Urban	22.8 ltr/100 km / 12.4 mpg (Imp.)
Extra urban	10.2 ltr/100 km / 27.7 mpg (Imp.)
Combined consumption / range	14.8 ltr/100 km / 19.1 mpg (Imp.)
CO ₂ emissions (combined)	347 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	11 mpg
Highway (USA)	19 mpg
City (Canada)	TBC
Highway (Canada)	TBC

GHOST TECHNICAL SPECIFICATION

Dimensions

Vehicle length	5399 mm / 212.6 in
Vehicle width	1948 mm / 76.7 in
Vehicle height (unladen)	1550 mm / 61.0 in
Wheelbase	3295 mm / 129.7 in

Weight

Unladen weight (DIN)	2360 kg / 5203 lb
Curb weight (USA)	2490 kg / 5490 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct injection
Max torque @ engine speed	780 Nm / 575 lb ft @ 1500 rpm
Power output @ engine speed	563 bhp / 570 PS (DIN) / 420 kW @ 5250 rpm

Performance*

Top speed	155 mph / 250 km/h (governed)
Acceleration 0-60 mph (worldwide / USA)	4.7 sec (4.8 sec)
Acceleration 0-100 km/h (worldwide / USA)	4.9 sec (5.0 sec)

Fuel Consumption

Urban	21.2 ltr/100 km / 13.3 mpg (Imp.)
Extra urban	9.8 ltr/100 km / 28.8 mpg (Imp.)
Combined consumption	14 ltr/100 km / 20.2 mpg (Imp.)
CO ₂ emissions (combined)	327 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	13 mpg
Highway (USA)	20 mpg
City (Canada)	17.3 ltr/100 km
Highway (Canada)	10.5 ltr/100 km

GHOST EXTENDED WHEELBASE TECHNICAL SPECIFICATION

Dimensions

Vehicle length	5569 mm / 219.3 in
Vehicle width	1948 mm / 76.7 in
Vehicle height (unladen)	1550 mm / 61.0 in
Wheelbase	3465 mm / 136.4 in

Weight

Unladen weight (DIN)	2420 kg / 5335 lb
Curb weight (USA)	2520 kg / 5556 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct injection
Max torque @ engine speed	780 Nm / 575 lb ft @ 1500 rpm
Power output @ engine speed	563 bhp / 570 PS (DIN) / 420 kW @ 5250 rpm

Performance*

Top speed	155 mph / 250 km/h (governed)
Acceleration 0-60 mph (worldwide / USA)	4.8 sec (4.9 sec)
Acceleration 0-100 km/h (worldwide / USA)	5.0 sec (5.1 sec)

Fuel Consumption

Urban	21.4 ltr/100 km / 13.2 mpg (Imp.)
Extra urban	9.8 ltr/100 km / 28.8 mpg (Imp.)
Combined consumption	14.1 ltr/100 km / 20 mpg (Imp.)
CO ₂ emissions (combined)	329 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	13 mpg
Highway (USA)	20 mpg
City (Canada)	17.3 ltr/100 km
Highway (Canada)	10.5 ltr/100 km

WRAITH TECHNICAL SPECIFICATION

Dimensions

Vehicle length	5269 mm / 207.4 in
Vehicle width	1947 mm / 76.7 in
Vehicle height (unladen)	1507 mm / 59.3 in
Wheelbase	3112 mm / 122.5 in

Weight

Unladen weight (DIN)	2360 kg / 5203 lb
Curb weight (USA)	2440 kg / 5380 lb

Engine

Engine / cylinders / valves	V / 12 / 4
Fuel management	MSD87
Max torque @ engine speed	800 Nm / 590 lb ft @ 1500-5500 rpm
Power output @ engine speed	624 bhp / 632 PS (DIN) / 465 kW @ 5600 rpm

Performance*

Top speed	155 mph / 250 km/h (governed)
Acceleration 0-60 mph	4.4 sec
Acceleration 0-100 km/h	4.6 sec

Fuel Consumption – Exhaust Emissions Standard EU-5

Urban	21.2 ltr/100 km / 13.3 mpg (Imp.)
Extra urban	9.8 ltr/100 km / 28.8 mpg (Imp.)
Combined consumption / range	14.0 ltr/100 km / 20.2 mpg (Imp.)
CO ₂ emissions (combined)	327 g/km

Fuel Consumption (USA and Canada)[†]

City (USA)	13 mpg
Highway (USA)	21 mpg
City (Canada)	16.9 ltr/100 km
Highway (Canada)	10 ltr/100 km

*Manufacturer's test results. Actual acceleration results may vary depending on specifications of the vehicle, road and environmental conditions, testing procedures and driving styles. These results should be used for comparison only and verification should not be attempted on public roads.

[†] EPA (Preliminary) – Use estimated mpg for comparison with other cars. Your mileage may vary with options, driving conditions, driving habits, the car's condition, speed and trip length. Actual highway mileage will probably be less. The fuel efficiency data was determined using approved Transport Canada Test Methods.

LEGAL INFORMATION

All illustrations and specifications are based upon current information available as at August 2013. Colours may vary. Rolls-Royce Motor Cars Limited reserves the right to make changes at any time without notice. Images may show optional equipment and specific country variants may differ. Quoted speed and acceleration may vary.

Model year designation on any particular model may be longer or shorter than 12 months. Rolls-Royce Motor Cars Limited makes all reasonable efforts to provide accurate information; however, there is no guarantee of accuracy. No liability is assumed by Rolls-Royce Motor Cars Limited. Additional information may be obtained from your Rolls-Royce Motor Cars authorised dealership.

Your Rolls-Royce motor car is a product of a comprehensive recycling concept and recycling requirements are taken into account throughout the development and production of each motor car. For example, all the materials used in manufacturing your motor car are carefully selected to preserve natural resources and to ensure efficient recycling – compatible with the environment. Each motor car is designed and built for simple and economic recycling after its long-running life, utilising the important know-how accumulated over time.

For information and enquiries go to the Rolls-Royce Motor Cars website or contact rr-recycling@rolls-roycemotorcars.com.

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