Rolls-Royce Motor Cars
Phantom
AN ICON REBORN

The world needs icons. Those exceptional few that stand clear of the rest. For these individuals who inspire greatness, only the purest expression of Rolls-Royce will do. An icon like no other. A motor car that stands alone – so superlative as to defy definition.

This is Phantom. One of One.
HISTORY IN THE MAKING

The moment the very first Phantom was unveiled in 2003, the bar was set. A motor car without parallel. Chosen by visionaries, leaders and icons in their field. Throughout its exemplary history Phantom has always inspired excellence. Today it brings the remarkable to life.
AN EXTRAORDINARY PRESENCE

Never before has a sense of arrival been imbued with such unparalleled elegance, beauty and presence. Phantom Extended Wheelbase doesn’t merely arrive; it inspires awe and admiration and carries its passengers in unprecedented levels of refinement.
AN INTERIOR LIKE NO OTHER

Luxury and convenience is manifest in every aspect of Phantom’s interior. Full-length starlight headliner depicting the night sky. Drinks cabinet with the elegant integration of Rolls-Royce Champagne flutes. Adjustable settings on all rear and front seats including heated surrounds. Phantom’s suite is the epitome of luxuriance – comporting passengers in ultimate refinement.
The purest of retreats. Phantom’s interior is the finest imaginable. The most luxurious touches abound. The world’s finest A grade hides. Plush sumptuous, lambswool floor mats. Hand-crafted wood veneers. Each passenger is cocooned by the finest materials and impeccable workmanship. This is a truly unique space, defined by unparalleled comfort. This is your sanctuary.
Steeped in history. Yet groundbreaking in its modernity. Phantom’s technology knows no bounds. Every driver and passenger comfort is placed perfectly for fingertip control. Effortless close on all doors, rear theatre monitors, high definition multimedia and Rolls-Royce Bespoke Audio. And for ultimate peace of mind, Rolls-Royce Driver Assist. Phantom truly delivers exceptionally discreet technology providing a cosseting and tranquil sanctuary.
AWE INSPIRING BEAUTY

Classically proportioned. Enduringly beautiful lines. This is what creates a timeless icon. Phantom draws on an illustrious history to create a thoroughly contemporary and utterly striking silhouette. Beauty knows no bounds.
A PURE EXPRESSION

Ultimate poise. Refined elegance. Effortless stature. Phantom defies conventional description. It is a motorcar that surpasses all expectations, delivering seemingly endless power from its V12 twin turbo engine. Even at rest, its sweeping, muscular lines inspire reverence. Phantom is immersed in heritage, yet engineered for the future.
A SILENT RETREAT
The quietest Rolls-Royce ever made. A sanctuary of peace and tranquility. A sumptuous suite that carries driver and passengers alike in luxurious indulgence. Where the master craftsmanship complements the world’s finest materials. Phantom is for those who know the right words are most powerful when whispered.
Since inception, the Rolls-Royce name has been synonymous with the most exacting levels of craftsmanship. Now, Phantom takes this to a new level. Of perfection and of artistry. A first in the automotive world, a single panel of glass spans the entire fascia. A unique Gallery to display bespoke artwork of your choice. This unprecedented scope for personalisation sees Phantom redefine history once again.
The most advanced Rolls-Royce ever built, Phantom truly extends the boundaries of automotive technology. Based on an all-aluminium spaceframe architecture, this motor car provides unprecedented levels of comfort and a graceful, near-silent driving experience. Rolls-Royce Driver Assist offers ultimate peace of mind and within Phantom’s cabin, every passenger comfort has been conceived and beautifully delivered.
Few motor cars attain iconic status. None can lay claim to the unique place Phantom holds in history. This is not merely a motor car: it is an incomparable work of art. This is Phantom. One of One.
INSPIRATION IS EVERYWHERE
MAKE YOUR MARK

Hand-built in Goodwood. Inspired by you. Commission a Rolls-Royce Phantom that is inimitably and unmistakably yours with our exclusive Bespoke Programme. No statement is too bold and no detail too intricate for our designers and craftspeople. From expertly embroidered headrests to customised treadplates – or a personal, hand-painted monogram integrated into the coachline.

**DIMENSIONS**

Vehicle length 5762 mm / 226.8 in
Vehicle length (USA) 5770 mm / 227.2 in
Vehicle width 2018 mm / 79.4 in
Vehicle height (unladen) 1646 mm / 64.8 in
Boot volume (DIN) 329-328 ltr

**WEIGHT**

Unladen weight (DIN) 2560 kg / 5643.8 lbs

**ENGINE**

Engine / cylinders / valves V / 12 / 48
Fuel type 10:1 / Premium unleaded*
Fuel management Direct injection
Maximum torque @ engine speed 900 Nm / 664 lb ft @ 1700 rpm
Power output @ engine speed 563 bhp / 571 PS / 420 kW @ 5000 rpm

**PERFORMANCE**

Top speed 155 mph / 250 km/h
Acceleration 0-60 mph 5.1 sec
Acceleration 0-100 km/h 5.3 sec

**FUEL CONSUMPTION**

Urban 22.4-21.7 ltr/100 km / 12.6-13.0 mpg
Extra-urban 14.5-14.4 ltr/100 km / 19.5-19.6 mpg
 Combined consumption 15.9-15.8 ltr/100 km / 16.8-16.7 mpg

Further information on official fuel economy and CO₂ emissions of new passenger cars can be found at the following websites: http://carfueldata.direct.gov.uk in the United Kingdom, http://www.dat.de in Germany, or your local government authority.

**CO₂ EMISSIONS FIGURE (g/km)**

Unladen weight (DIN) 2401 g / 5714 lbs

**PHANTOM**

**TECHNICAL SPECIFICATION**

**DIMENSIONS**

Vehicle length 5982 mm / 235.5 in
Vehicle length (USA) 5990 mm / 235.8 in
Vehicle width 2018 mm / 79.4 in
Vehicle height (unladen) 1656 mm / 65.2 in
Wheelbase 3772 mm / 148.5 in

**WEIGHT**

Unladen weight (DIN) 2610 kg / 5754.1 lbs

**ENGINE**

Engine / cylinders / valves V / 12 / 48
Fuel type 10:1 / Premium unleaded*
Fuel management Direct injection
Maximum torque @ engine speed 900 Nm / 664 lb ft @ 1700 rpm
Power output @ engine speed 563 bhp / 571 PS / 420 kW @ 5000 rpm

**PERFORMANCE**

Top speed 155 mph / 250 km/h
Acceleration 0-60 mph 5.2 sec
Acceleration 0-100 km/h 5.4 sec

**FUEL CONSUMPTION**

Urban 22.3-21.5 ltr/100 km / 12.7-13.1 mpg
Extra-urban 10.4-9.9 ltr/100 km / 27.2-28.5 mpg
 Combined consumption 14.5 ltr/100 km / 19.5 mpg

Further information on official fuel economy and CO₂ emissions of new passenger cars can be found at the following websites: http://carfueldata.direct.gov.uk in the United Kingdom, http://www.dat.de in Germany, or your local government authority.

**CO₂ EMISSIONS FIGURE (g/km)**

Unladen weight (DIN) 2401 g / 5714 lbs

**PHANTOM EXTENDED WHEELBASE**

**TECHNICAL SPECIFICATION**

**DIMENSIONS**

Vehicle length 6302 mm / 248.5 in
Vehicle length (USA) 6310 mm / 248.8 in
Vehicle width 2018 mm / 79.4 in
Vehicle height (unladen) 1676 mm / 65.9 in
Wheelbase 3990 mm / 157.1 in

**WEIGHT**

Unladen weight (DIN) 2670 kg / 5885.4 lbs

**ENGINE**

Engine / cylinders / valves V / 12 / 48
Fuel type 10:1 / Premium unleaded*
Fuel management Direct injection
Maximum torque @ engine speed 900 Nm / 664 lb ft @ 1700 rpm
Power output @ engine speed 563 bhp / 571 PS / 420 kW @ 5000 rpm

**PERFORMANCE**

Top speed 155 mph / 250 km/h
Acceleration 0-60 mph 5.3 sec
Acceleration 0-100 km/h 5.4 sec

**FUEL CONSUMPTION**

Urban 22.2-21.5 ltr/100 km / 12.7-13.1 mpg
Extra-urban 10.4-9.9 ltr/100 km / 27.2-28.5 mpg
 Combined consumption 14.5 ltr/100 km / 19.5 mpg

Further information on official fuel economy and CO₂ emissions of new passenger cars can be found at the following websites: http://carfueldata.direct.gov.uk in the United Kingdom, http://www.dat.de in Germany, or your local government authority.

**CO₂ EMISSIONS FIGURE (g/km)**

Unladen weight (DIN) 2401 g / 5714 lbs

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* The engine is designed for Octane grade 95. However, it may be run on fuel with a minimum Octane grade of 94. In all cases, the engine operates on the knock-sensor control system.

**Notes:**

1. The values of fuel consumptions, CO₂ emissions and energy consumptions shown are determined according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The range shown considers optional equipment and the different size of wheels and tyres available on the selected model and may vary during the configuration.

2. The values are already based on the new WLTP regulation and are translated back into NEDC-equivalent values in order to ensure the comparison between the vehicles. For the assessment of taxes or other duties based (at least inter alia) on CO₂ emissions of the CO₂ values may differ to the values stated here.
### PHANTOM
**TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5770 mm / 227.2 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1648 mm / 64.9 in
- **Wheelbase**: 3552 mm / 139.8 in
- **Boot volume**: 548 ltr / 19 ft³

#### WEIGHT
- **Unladen weight (DIN)**: 2700 kg / 5952.5 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.1 sec
- **Acceleration 0-100 km/h**: 5.3 sec

#### FUEL CONSUMPTION
- **Urban**: 21.5 ltr/100 km
- **Extra urban**: 10 ltr/100 km
- **Combined consumption**: 14.2 ltr/100 km

#### PHANTOM TECHNICAL SPECIFICATION (China)

#### DIMENSIONS
- **Vehicle length**: 5982 mm / 235.5 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1656 mm / 65.2 in
- **Wheelbase**: 3772 mm / 148.5 in

#### WEIGHT
- **Unladen weight (DIN)**: 2745 kg / 6051.7 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.2 sec
- **Acceleration 0-100 km/h**: 5.4 sec

#### FUEL CONSUMPTION
- **Urban**: 22.3 ltr/100 km
- **Extra urban**: 10.1 ltr/100 km
- **Combined consumption**: 14.5 ltr/100 km / 20.3 mpg

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*The engine is designed for Octane grade 95 fuel; it may be run on fuel with a minimum Octane grade of 91.

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**Full technical specification details are available at www.rolls-roycemotorcars.com**

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**FULL TECHNICAL SPECIFICATION DETAILS**

**PHANTOM TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5770 mm / 227.2 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1648 mm / 64.9 in
- **Wheelbase**: 3552 mm / 139.8 in

#### WEIGHT
- **Unladen weight (DIN)**: 2700 kg / 5952.5 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.1 sec
- **Acceleration 0-100 km/h**: 5.3 sec

#### FUEL CONSUMPTION
- **Urban**: 21.5 ltr/100 km
- **Extra urban**: 10 ltr/100 km
- **Combined consumption**: 14.2 ltr/100 km

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**PHANTOM EXTENDED WHEELBASE TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5982 mm / 235.5 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1656 mm / 65.2 in
- **Wheelbase**: 3772 mm / 148.5 in

#### WEIGHT
- **Unladen weight (DIN)**: 2745 kg / 6051.7 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.2 sec
- **Acceleration 0-100 km/h**: 5.4 sec

#### FUEL CONSUMPTION
- **Urban**: 22.3 ltr/100 km
- **Extra urban**: 10.1 ltr/100 km
- **Combined consumption**: 14.5 ltr/100 km / 20.3 mpg

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*Manufacturer’s test results. Actual fuel consumption and CO₂ emissions may vary depending on specifications of the vehicle, road and environmental conditions, driving procedures and driving style. These results should be used for comparison only and verification should not be attempted on public roads.

**Full technical specification details are available at www.rolls-roycemotorcars.com**

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**FULL TECHNICAL SPECIFICATION DETAILS**

**PHANTOM TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5770 mm / 227.2 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1648 mm / 64.9 in
- **Wheelbase**: 3552 mm / 139.8 in

#### WEIGHT
- **Unladen weight (DIN)**: 2700 kg / 5952.5 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.1 sec
- **Acceleration 0-100 km/h**: 5.3 sec

#### FUEL CONSUMPTION
- **Urban**: 21.5 ltr/100 km
- **Extra urban**: 10 ltr/100 km
- **Combined consumption**: 14.2 ltr/100 km

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**PHANTOM EXTENDED WHEELBASE TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5982 mm / 235.5 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1656 mm / 65.2 in
- **Wheelbase**: 3772 mm / 148.5 in

#### WEIGHT
- **Unladen weight (DIN)**: 2745 kg / 6051.7 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.2 sec
- **Acceleration 0-100 km/h**: 5.4 sec

#### FUEL CONSUMPTION
- **Urban**: 22.3 ltr/100 km
- **Extra urban**: 10.1 ltr/100 km
- **Combined consumption**: 14.5 ltr/100 km / 20.3 mpg

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**FULL TECHNICAL SPECIFICATION DETAILS**

**PHANTOM TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5770 mm / 227.2 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1648 mm / 64.9 in
- **Wheelbase**: 3552 mm / 139.8 in

#### WEIGHT
- **Unladen weight (DIN)**: 2700 kg / 5952.5 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.1 sec
- **Acceleration 0-100 km/h**: 5.3 sec

#### FUEL CONSUMPTION
- **Urban**: 21.5 ltr/100 km
- **Extra urban**: 10 ltr/100 km
- **Combined consumption**: 14.2 ltr/100 km

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**PHANTOM EXTENDED WHEELBASE TECHNICAL SPECIFICATION (China)**

#### DIMENSIONS
- **Vehicle length**: 5982 mm / 235.5 in
- **Vehicle width**: 2018 mm / 79.4 in
- **Vehicle height (unladen)**: 1656 mm / 65.2 in
- **Wheelbase**: 3772 mm / 148.5 in

#### WEIGHT
- **Unladen weight (DIN)**: 2745 kg / 6051.7 lbs

#### ENGINE
- **Engine / cylinders / valves**: V12 / 48
- **Fuel type**: Gasoline*
- **Fuel management**: Direct injection

#### PERFORMANCE
- **Top speed**: 155 mph / 250 km/h
- **Acceleration 0-60 mph**: 5.2 sec
- **Acceleration 0-100 km/h**: 5.4 sec

#### FUEL CONSUMPTION
- **Urban**: 22.3 ltr/100 km
- **Extra urban**: 10.1 ltr/100 km
- **Combined consumption**: 14.5 ltr/100 km / 20.3 mpg
PHANTOM
TECHNICAL SPECIFICATION (Japan)

DIMENSIONS
Vehicle length 5770 mm / 227.2 in
Vehicle width 2018 mm / 79.4 in
Vehicle height (unladen) 1646 mm / 64.8 in
Wheelbase 3552 mm / 139.8 in
Boot volume (DIN) 548 ltr / 19 ft³

WEIGHT
Unladen weight (DIN) 2690 kg / 5930.4 lbs

ENGINE
Engine / cylinders / valves V / 12 / 48
Fuel type Gasoline
Fuel management Direct injection
Maximum torque @ engine speed 900 Nm / 664 lb ft @ 1700 rpm
Power output @ engine speed 563 bhp / 571 PS / 420 kW @ 5000 rpm

PERFORMANCE†
Top speed 155 mph / 250 km/h
Acceleration 0-60 mph 5.1 sec
Acceleration 0-100 km/h 5.3 sec

FUEL CONSUMPTION‡
Urban TBC
Extra urban TBC
Combined consumption TBC
CO₂ emissions (combined) TBC

FULL TECHNICAL SPECIFICATION DETAILS ARE AVAILABLE AT WWW.ROLLSROYCEMOTORCARS.COM

PHANTOM EXTENDED WHEELBASE
TECHNICAL SPECIFICATION (Japan)

DIMENSIONS
Vehicle length 5982 mm / 235.5 in
Vehicle width 2018 mm / 79.4 in
Vehicle height (unladen) 1656 mm / 65.2 in
Wheelbase 3772 mm / 148.5 in
Turning circle 13.77 m / 45.2 ft

WEIGHT
Unladen weight (DIN) 2740 kg / 6040.7 lbs

ENGINE
Engine / cylinders / valves V / 12 / 48
Fuel type Gasoline
Fuel management Direct injection
Maximum torque @ engine speed 900 Nm / 664 lb ft @ 1700 rpm
Power output @ engine speed 563 bhp / 571 PS / 420 kW @ 5000 rpm

PERFORMANCE†
Top speed 155 mph / 250 km/h
Acceleration 0-60 mph 5.2 sec
Acceleration 0-100 km/h 5.4 sec

FUEL CONSUMPTION‡
Urban TBC
Extra urban TBC
Combined consumption TBC
CO₂ emissions (combined) TBC

FULL TECHNICAL SPECIFICATION DETAILS ARE AVAILABLE AT WWW.ROLLSROYCEMOTORCARS.COM

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

‡ Fuel consumption is determined in accordance with the ECE driving cycle, made up of approximately one-third urban traffic and two-thirds extra-urban driving (based on the distance covered). CO₂ emissions are measured in addition to fuel consumption. Further information on the official fuel consumption and CO₂ emissions of new automobiles can be found in the guidelines on fuel consumption and CO₂ emissions of new automobiles at http://carfueldata.direct.gov.uk/, http://www.dat.de/en/offers/publications/guideline-for-fuel-consumption.html or your local government authority.

* The engine is designed for Octane grade 95 fuel; however, it may be run on fuel with a minimum Octane grade of 91.