

PHANTOM

TECHNICAL SPECIFICATION



2018 mm / 79.4 in



5762 mm / 226.8 in
3552 mm / 139.8 in

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
Wheelbase	3552 mm / 139.8 in

WEIGHT

Unladen weight (DIN)	2610 kg / 5754 lbs
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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

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

†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.

‡The figures on fuel consumptions and CO₂ emissions shown are determined according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. Figures are intended for comparability purposes. The fuel consumption you achieve under real life driving conditions and CO₂ produced will depend upon a number of factors including the accessories fitted after registration, variations in driving styles, weather conditions and vehicle load.

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 (Imp.)
Extra urban	10.3-9.8 ltr/100 km / 27.4-28.8 mpg (Imp.)
Combined consumption	14.5-14.4 ltr/100 km / 19.5-19.6 mpg (Imp.)
CO ₂ emissions (combined)	329-328 g/km

FUEL CONSUMPTION (USA and Canada)

City (USA)	TBC
Highway (USA)	TBC
City (Canada)	TBC
Highway (Canada)	TBC

The figures are based on the new test (WLTP) and are translated back into outgoing test (NEDC) in order to ensure a comparison between the vehicles.

For the assessment of taxes or other duties based on CO₂-emissions, the CO₂ figures may differ to the figures stated here. The figures shown consider optional equipment and the different size of wheels and tyres available on the selected model and may vary during the configuration.

Further information about the official fuel consumption and the specific CO₂ emission of new passenger cars is available in a guide available at all selling points and at <http://carfueldata.direct.gov.uk> in the United Kingdom, at <http://www.dat.de/angebote/verlagsprodukte/leitfaden-kraftstoffverbrauch.html> in Germany or an equivalent guide published by your local government authority.

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