PHANTOM EXTENDED WHEELBASE
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
Turning circle 13.77 m / 45.2 ft

WEIGHT
Unladen weight (DIN) 2660 kg / 5864 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

*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.

FUEL CONSUMPTION‡
Urban 22.3-21.5 ltr/100 km / 12.7-13.1 mpg (Imp.)
Extra urban 10.4-9.9 ltr/100 km / 27.2-28.5 mpg (Imp.)
Combined consumption 14.5 ltr/100 km / 19.5 mpg (Imp.)
CO2 emissions (combined) 330-328 g/km

CO2 EMISSIONS FIGURE (g/km)

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