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)  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 (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 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 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 the CO₂ values may differ to the values stated here.

Further information on official energy and fuel consumption and the official specific CO₂ emissions of new passenger cars can be found in the “Guide to Fuel Consumption, CO₂ Emissions and Electricity Consumption of New Passenger Cars”, which is available at all outlets free of charge and at http://carfueldata.direct.gov.uk in the United Kingdom, http://www.dat.de/angebote/verlagsprodukte/leitfaden-kraftstoffverbrauch.html in Germany, or your local government authority.

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