

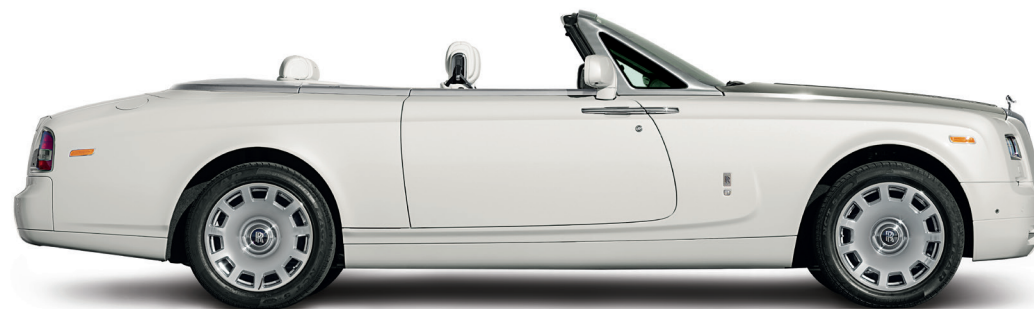
PHANTOM DROPHEAD COUPÉ

Technical specification

World Version



1987 mm / 78.2 in



5612 mm / 220.9 in

3320 mm / 130.7 in

Dimensions

| | |
|---------------------------------|-----------------------|
| Number of doors / seats | 2 doors / 4 seats |
| 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 |
| Turning circle | 13.1 m / 43.0 ft |
| Track, front | 1686 mm / 66.4 in |
| Track, rear | 1676 mm / 66.0 in |
| Width at shoulder height, front | 1491 mm / 58.7 in |
| Width at shoulder height, rear | 1298 mm / 51.1 in |
| Leg room, front | 1040 mm / 40.9 in |
| Leg room, rear | 936 mm / 36.9 in |
| Head room, front | 1026 mm / 40.4 in |
| Head room, rear | 943 mm / 37.1 in |
| Boot volume | 315 ltr / 11.1 cu ft |
| Fuel tank capacity | 80 ltr / 17.6 imp gal |

Weight

| | |
|---------------------------------|-------------------|
| Unladen weight (DIN) | 2630 kg / 5798 lb |
| Unladen weight (EU) | 2705 kg / 5964 lb |
| Axle load ratio, rear (unladen) | 52.10% |
| Gross vehicle weight | 3050 kg / 6725 lb |
| Payload | 420 kg / 926 lb |
| Axle load limit, front | 1425 kg / 3142 lb |
| Axle load limit, rear | 1800 kg / 3968 lb |

Engine

| | |
|-------------------------------|--|
| Engine / cylinders / valves | V / 12 / 48 |
| Fuel management | Direct injection |
| Displacement | 6749 cc / 412 cu in |
| Stroke | 84.6 mm / 3.33 in |
| Bore | 92.0 mm / 3.62 in |
| Power output @ engine speed | 453 bhp / 460 PS (DIN) / 338 kW @ 5350 rpm |
| Max torque @ engine speed | 720 Nm / 531 lb ft @ 3500 rpm |
| Compression ratio / fuel type | Premium unleaded* |

Transmission

Transmission type 8HP70

Transmission ratios

| | |
|-------------------|-----------------------|
| 1st / 2nd / 3rd / | 4.714 / 3.143 / 2.106 |
| 4th / 5th / 6th | 1.667 / 1.285 / 1.000 |
| 7th / 8th | 0.839 / 0.667 |
| Reverse | 3.317 |
| Final-drive ratio | 3.154 |

Steering & brakes

| | |
|--|---|
| Steering type | Rack & pinion, speed-sensitive variable-rate power assistance |
| Steering wheel revolutions lock to lock | 3.3 |
| Steering ratio | 15.53:1 |
| Brakes front / diameter | Ventilated disc / 374 mm / 14.7 in |
| Brakes rear / diameter | Ventilated disc / 370 mm / 14.6 in |

Aerodynamics

Drag Cd x A 1.02 m² / 10.99 ft²

Performance†

| | |
|-------------------------|-------------------------------|
| Top speed | 240 km/h / 150 mph (governed) |
| Acceleration 0-60 mph | 5.6 sec |
| Acceleration 0-100 km/h | 5.8 sec |
| Acceleration 0-1000 m | 25.1 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 | 14.8 ltr/100 km / 19.1 mpg (Imp.) |
| CO ₂ emissions (combined) | 347 g/km |

Wheels††

| | |
|-------------------|------------------------------|
| Tyre, front | Goodyear EMT 255/50 R21 106W |
| Wheel size, front | 8"x 21" |
| Tyre, rear | Goodyear EMT 285/45 R21 109W |
| Wheel size, rear | 9.5"x 21" |

Filling capacities

| | |
|--|------------------|
| Radiator incl. heater / engine oil | 14 ltr / 8.5 ltr |
| Transmission fluid / final-drive fluid | Lifetime filling |

Electric system

| | |
|---------------------------------------|--------------------|
| Battery capacity / installed position | 90+70 Ah / boot |
| Alternator output rating | 2 x 180 A / 2520 W |

*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.

††With run-flat tyres, you can continue for a distance of at least 100 miles at speeds up to 50 mph, however, when notified you should check your tyre condition at the next available opportunity. The Goodyear Extended Mobility Tyre system (EMT) has run-flat capabilities.