### **GHOST EXTENDED WHEELBASE**

# Technical specification



ZF 8HP90

4.717 / 3.143 / 2.106

1.667 / 1.285 / 1.000

Rack & pinion, speed-sensitive

variable-rate power assistance

Ventilated disc / 395 mm / 15.5 in

Ventilated disc / 402 mm / 15.8 in

0.839 / 0.667

3.317

2.813

3.1

199.1



1948 mm / 76.7 in





5569 mm / 219.3 in 3465 mm / 1364 in

### Dimensions

Number of doors / seats 4 doors / 5 seats Vehicle length 5569 mm / 219.3 in 1948 mm / 76.7 in Vehicle width 1550 / 61.0 in Vehicle height (unladen) Wheelbase 3465 mm / 136.4 in Turning circle 14.0 m / 45.9 ft Track, front 1622 mm / 63.9 in Track, rear 1660 mm / 65.4 in 1510 mm / 59.4 in Width at shoulder height, front Width at shoulder height, rear 1418 mm / 55.8 in 1060 mm / 41.7 in Leg room, front 1245 mm / 49.0 in Leg room, rear Head room, front 1030 mm / 40.6 in Head room, rear 990 mm / 39.0 in 490 ltr / 17.3 cu ft Boot volume 82.5 ltr / 18.1 lmp gal Fuel tank capacity

## Weight

Unladen weight (DIN) 2420 kg / 5335 lbs Unladen weight (EU) 2495 kg / 5501 lb Axle load ratio, rear (unladen) 48 20% Gross vehicle weight 2940 kg / 6481 lb Payload 520 kg / 1146 lb Axle load limit, front 1445 kg / 3186 lb Axle load limit rear 1575 kg / 3472 lb

## Engine

Engine / cylinders / valves V / 12 / 48 Fuel management Direct Injection Displacement 6592 cc / 402.2 cu in\* Stroke 88.3 mm / 3.48 in 890 mm / 35 in Bore 563 bhp / 570 PS (DIN) / 420 kW @ 5250rpm Power output @ engine speed 780 Nm / 575 lb ft @ 1500rpm Max torque @ engine speed Compression ratio / fuel type 10:1 / premium unleaded<sup>†</sup>

### Transmission

Transmission type

## Transmission ratios

1st / 2nd / 3rd / 4th / 5th / 6th 7th / 8th Reverse Final-drive ratio

### Steering & brakes

Steering type

Steering wheel revolutions lock to lock Steering ratio Brakes front/diameter Brakes rear/diameter

#### Aerodynamics

Drag Cd 0.33 0.863 m<sup>2</sup> / 10.6 ft<sup>2</sup> Drag  $Cd \times A$ 

# Performance<sup>††</sup>

Top speed 250 km/h / 155 mph (governed) Acceleration 0-60 mph 4.8s Acceleration 0-100 km/h 5.0s Acceleration 0-1000 m 23.3s Acceleration 1/4 mile

### Fuel consumption

Urban 21.4 ltr/100 km / 13.2 mpg (Imp) Extra urban 9.8 ltr/100 km / 28.8 mpg (lmp) 14.1 ltr/100 km / 20 mpg (lmp) Combined 329 g/km CO<sub>2</sub> emissions Exhaust Emissions standard EU6 590 km Range

### Wheel<sup>‡</sup>

Tyre, front Goodyear EMT 255/50 R19 103Y Wheel size, front 85" × 19" Goodyear EMT 255/50 R19 103Y Tyre, rear Wheel size, rear 8.5" × 19"

# Wheels (option)

Tyre, front Goodyear 255/45 R20 101Y Summer Wheel size, front 8.51 x 20 EH2+ IS25 Alloy Wheel (width 255 mm)

Tyre, rear Goodyear 285/40 R20 104Y Summer

Wheel size, rear 9.51 x 20 EH2+ IS33 Alloy Wheel (width 285mm)

## Filling capacities

Radiator incl. heater / engine oil 17.2 ltr / 10.5 ltr Transmission fluid / final-drive fluid Lifetime filling

### Electric system

Battery capacity / installed position 90 Ah / boot Alternator output rating 210 A / 2900 W

<sup>\*</sup>Engine displacement homologated at 6591cc in Japan

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

<sup>&</sup>lt;sup>††</sup>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. <sup>‡</sup>With run-flat tires, you can continue for a distance of at least 100 miles at speeds up to 50 mph. however when notified you should check your tire condition at the next available opportunity. The Goodyear Extended Mobility Tyre system (EMT) has run-flat capabilities.