## Technical Specifications

### General Information
- **Length**: 4,462 mm
- **Width**: 1,998 mm
- **Height, standard**: 1,204 mm
- **Wheelbase**: 2,710 mm
- **Kerb weight**: 1,990 kg
- **Gross vehicle weight rating**: 2,240 kg
- **Fuel tank capacity**: 100 l

### Power Train
- **Engine type/Number of cylinders**: W16
- **Displacement**: 7,993 cm³
- **Performance**: 736 kW (1,001 PS) at 6,000 rpm
- **Maximum torque**: 1,250 Nm at 2,200-5,500 rpm
- **Bore**: 86 mm
- **Stroke**: 86 mm
- **Compression ratio**: 8.3:1
- **Gearbox**: 7-speed DSG
- **Drive**: All-wheel drive
- **Torque distribution, front**: Front differential with Haldex coupling
- **Torque distribution, rear**: Rear regulated limited slip differential

### Running Gear
- **Suspension**: Double wishbone, front and rear
- **Maximum weight per axle**: 1,010 kg front / 1,230 kg rear
- **Tyres, front**: 265-680 ZR 500A
- **Tyres, rear**: 365-710 ZR 540A
- **Tyre pressure**: 3.0 bar front / rear

### Ride Height
- **Standard**: 123 mm front / 123 mm rear
- **Handling**: 80 mm front / 95 mm rear
- **Top speed**: 65 mm front / 70 mm rear

### Brakes
- **Brake disc diameter**: 400 mm front / 380 mm rear
- **Brake disc material**: Carbon-ceramic
- **Number of wheel brake cylinders**: 8 front / 6 rear (per brake caliper)
- **Number of brake pads**: 4 front / 2 rear (per brake caliper)

### Driving Performance
- **Maximum speed, enclosed**: 407 km/h
- **Acceleration**:
  - >2.7 sec 0 - 100 km/h
  - 7.3 sec 0 - 200 km/h
  - 16.7 sec 0 - 300 km/h
- **Braking distance**: 31.4 m 100 - 0 km/h
- **Gearbox shift speed**: < 150 ms

### Fuel Economy *
- **Urban**: 41.9 l
- **Extra urban**: 15.6 l
- **Combined**: 24.9 l

### CO₂ Emission
- **Urban**: 999 g/km
- **Extra urban**: 372 g/km
- **Combined**: 596 g/km
- **Fuel type**: Super unleaded 98 RON/ROZ

### Max. Rate of Gear at 6,500 rpm
- **1st**: 100 km/h
- **2nd**: 140 km/h
- **3rd**: 191 km/h
- **4th**: 246 km/h
- **5th**: 301 km/h
- **6th**: 362 km/h
- **7th**: 407 km/h

### Aerodynamics
- **Cd Value**: 0.39
- **Handling**: 0.42
- **Top speed**: 0.36
- **Airbrake**: 0.68

### Wing/Spoiler Angle
- **Standard**: retracted / 6° cool-down
- **Handling with roof/without roof**: 15° / 20°
- **Top speed**: 2°
- **Brake angle**: 55°
- **Special features**: Central hydraulics

### Three Ride Heights
- **Standard**: In urban traffic and at speeds up to 220 km/h. At 220 km/h and above, configuration changes automatically to handling (front diffuser flaps open)
- **Handling**: May be manually activated for fast driving on rural roads, motorway or race tracks (front diffuser flaps open)
- **Top Speed**: May be manually activated with separate key for driving at top speed (above 375 km/h) (front diffuser flaps closed)

* measured in accordance with 1999/99/EG