



| BUGATTI VEYRON 16.4 SUPER SPORT | |
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| TECHNICAL SPECIFICATIONS | |
| GENERAL INFORMATION | |
| Length | 4 462 mm |
| Width | 1 998 mm |
| Height, standard | 1 190 mm |
| Wheelbase | 2 710 mm |
| Kerb weight | 1 838 kg |
| Gross vehicle weight rating | 2 200 kg |
| Fuel tank capacity | 100 l |
| POWER TRAIN | |
| Engine type/Number of cylinders | W16 |
| Displacement | 7 993 cm ³ |
| Performance | 882 kW (1 200 PS) at 6 400 rpm |
| Maximum torque | 1 500 Nm at 3 000-5 000 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 | 990 kg front / 1 210 kg rear |
| Tyres, front | 265-680 ZR 500A |
| Tyres, rear | 365-710 ZR 540A |
| Tyre pressure | 3.0 bar front / rear |
| RIDE HEIGHT | |
| Standard | 115 mm front / 115 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 | 415 km/h |
| Acceleration | |
| | 2.5 sec 0 - 100 km/h |
| | 6.7 sec 0 - 200 km/h |
| | 14.6 sec 0 - 300 km/h |
| | 9.7 sec 1/4 mile |
| | 23.6 sec 1 mile |

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| Lateral acceleration | 1.4 g |
| Braking distance | 31.4 m 100 - 0 km/h |
| Accelerating and braking | |
| | 5.9 sec 0 - 100 - 0 km/h |
| | 12.5 sec 0 - 200 - 0 km/h |
| | 22.5 sec 0 - 300 - 0 km/h |
| | 9.2 sec 0 - 100 - 0 mp/h |
| | 25.6 sec 0 - 200 - 0 mp/h |
| Gearbox shift speed | 100 ms |
| FUEL ECONOMY * | |
| Urban | 37.2 l |
| Extra urban | 14.9 l |
| Combined | 23.1 l |
| CO₂ EMISSION | |
| Urban | 867 g/km |
| Extra urban | 348 g/km |
| Combined | 539 g/km |
| Fuel type | Super unleaded 98 RON/ROZ |
| MAX. RATE OF GEAR AT 6 500 RPM | |
| 1st | 104 km/h |
| 2nd | 148 km/h |
| 3rd | 197 km/h |
| 4th | 257 km/h |
| 5th | 313 km/h |
| 6th | 377 km/h |
| 7th | 415 km/h |
| AERODYNAMICS | |
| Cd VALUE | |
| Standard | 0.388 |
| Handling | 0.417 |
| Top speed | 0.348 |
| Airbrake | 0.695 |
| WING/SPOILER ANGLE | |
| Standard | retracted / 6° cool-down |
| Handling | 18° |
| Top speed | 3° |
| Brake angle | 55° |
| Special features | Central hydraulics / double diffuser |
| THREE RIDE HEIGHTS | |
| STANDARD | In urban traffic and at speeds up to 180 km/h. At 180 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 715/2007/EG