

2004 Porsche® Carrera® GT

Technical Specifications

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| Engine | <ul style="list-style-type: none"> • Ten cylinders, 68 degree V configuration with nickel/silicon liners • Light-alloy pistons with titanium connecting rods |
| Bore | 3.86 in. / 98.0 mm |
| Stroke | 2.99 in. / 76.0 mm |
| Displacement | 349.8 cu. in. / 5733 cc |
| Compression Ratio | 12.0:1 |
| Valvetrain | <ul style="list-style-type: none"> • Four overhead camshafts • Four valves per cylinder • VarioCam® system varies valve timing on the intake camshaft • Mechanical valve play compensation |
| Induction | Porsche two-stage resonance |
| Fuel injection | Sequential, with separate fuel mixture for each cylinder bank |
| Ignition | Electronic with solid-state distributor (10 coils, sequential multi-point fuel injection) |
| Engine control | ME 7.1 with hot film mass airflow sensors and E-Gas electronic throttle and "returnless" fuel system |
| Lubrication system | Integrated dry sump |
| Cooling system/medium | Cross-flow type, water cooling |
| Fuel | Premium unleaded, 91 octane minimum |
| Horsepower | 605 SAE (450kW) @ 8,000 rpm |
| Maximum Torque | 435 lb.-ft. (590 Nm) @ 5,750 rpm |
| Maximum Engine Speed | 8,400 rpm |
| Drivetrain | Rear wheel drive |
| Transmission | Standard six-speed manual transmission |
| Gear ratios | Six-Speed Manual |
| | 1 3.20 |
| | 2 1.87 |
| | 3 1.36 |
| | 4 1.07 |
| | 5 0.90 |
| | 6 0.75 |
| | R 2.19 |
| Final Drive | 4.44 |
| Clutch | Porsche Ceramic Composite Clutch |
| Clutch diameter | 6.65 in. / 169 mm |
| Body | <ul style="list-style-type: none"> • Monocoque body • Two-piece panel roof • Mid-engine • 2 seats • Retracting rear wing |
| Coefficient of drag (Cd) | 0.39 |
| Suspension | |
| Front | Front axle with double track control arms, spring/damper unit and anti-roll bar operated by pushrods. Cylindrical coil spring on each wheel with inner-mounted gas-pressure shock absorber |
| Rear | Rear axle with double track control arms, spring/damper unit and anti-roll bar. Cylindrical coil spring on each wheel with inner-mounted gas-pressure shock absorber. |
| Brakes | <ul style="list-style-type: none"> • Porsche Ceramic Composite Brakes • Six-piston aluminum monoblock calipers • Twin-circuit anti-lock brake system |
| Front Vented disks | 14.96 in. / 380 mm |
| Rear Vented discs | 14.96 in. / 380 mm |

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| Wheels | Forged magnesium with central bolt |
| Front | 19 x 9.5 |
| Rear | 20 x 12.5 |
| Tires | |
| Front | 265/35 ZR 19 |
| Rear | 335/30 ZR 20 |
| Steering | Rack and pinion, power assist |
| Ratio | N/A |
| Turns lock-to-lock | N/A |
| Steering wheel diameter | N/A |
| Turning circle | N/A |
| Exterior Dimensions | |
| Wheelbase | 107.5 in. / 2,730 mm |
| Length | 181.6 in. / 4,613 mm |
| Width | 75.6 in. / 1,921 mm |
| Track | |
| Front | 63.5 in. / 1,612 mm |
| Rear | 62.5 in. / 1,587 mm |
| Height | 45.9 in. / 1,166 mm |
| Minimum ground clearance | N/A |
| Curb weight | 3,043 lb. / 1,380 kg |
| Weight distribution | N/A |
| Interior Dimensions | N/A |
| Cargo | 2.7 cu. ft. / 76 liters in front trunk |
| Capacities | N/A |
| Fuel | 24.3 gal. / 92 liters |
| Performance | |
| 0-62 mph (0-100 km/h) | 3.9 sec. |
| 0-99 mph (0-160 km/h) | 6.9 sec. |
| 0-125 mph (0-200 km/h) | 9.9 sec |
| Standing kilometer | 20.0 sec |
| Fuel Efficiency | N/A |