



Media Information

Technical Data

CHASSIS AND BODY

Chassis	Hybrid chassis made from aluminum and carbon fiber
Body shell	Outer skin made from aluminum and composite material
Suspension	Double wishbone fully independent suspension
Springs and dampers	Steel springs and hydraulic dampers, "MagneRide" electromagnetic damper control
Electronic Stability Control (ESC)	ESC/ABS characteristics can be adjusted via ANIMA, ESC can be deactivated
Steering	Electromechanical power steering
Brakes	Carbon-ceramic brakes with fixed monoblock calipers with 6 pistons (front) and 4 pistons (rear), in aluminum, CCB disks
Brake discs	Specially contoured CCB discs, ventilated and cross drilled Ø 380 X 38 mm front, Ø 356 x 32 mm rear
Tires (standard)	BRIDGESTONE Potenza Sport245/30 R20 (front) - 305/30 R20 (rear)
Wheels (standard)	8.5J x 20" (front) 11J x 20" (rear)
Mirrors	Electrically controlled exterior mirrors
Airbags	Full size dual-stage front airbags. Full size lateral airbags. Knee airbags.

ENGINE

Type	Ten-cylinder V, 90°
Displacement	5204 cm ³ (317.57 cu in)
Bore / stroke	Ø 84,5 mm x 92,8 mm (3.33 x 3.65 in)
Valve control	Intake and exhaust camshafts with continually variable adjustment
Compression	12.7 : 1
Max. power	470 kW / 640 CV at 8,000 rpm
Max. torque	565 Nm (417 lb. ft.) at 6,500 rpm
Emissions class	EURO 6
Exhaust treatment	Two catalysts with lambda regulation
Cooling system	Water and oil cross flow cooling
Engine Management	Bosch MED 17 Master Slave
Lubrication	Dry sump



Media Information

DRIVETRAIN

Type	Rear-wheel drive
Transmission	7-speed LDF dual-clutch transmission, shift characteristics variable via ANIMA
Clutch	Double plate clutch \varnothing 187 mm (7.36 in)

PERFORMANCE

Top Speed	325 km/h
0-100 km/h	3.2 s
0-200 km/h	9.1 s
Braking (100-0 km/h)	31.5 m

DIMENSIONS

Wheelbase	2,620 mm (103.15 in)
Length	4,567 mm (179,80 in)
Width	1,933 mm (76.10 in)
Width (incl. ext. mirrors)	2,236 mm (88.03 in)
Height	1,165 mm (45.87 in)
Track front	1,668 mm (65.67 in)
Track rear	1,624 mm (63,94 in)
Turning circle	11.5 m
Weight (dry)	1,379 kg (3.040,175 lbs)
Weight/power	2.15 kg/CV (4,74 lbs/CV)
Weight Distribution	41% (front) - 59% (rear)

CAPACITIES

Fuel	80 liters
Trunk	100 liters

CONSUMPTION

The vehicle is not yet offered for sale and is therefore not subject to Directive 1999/94/EC. The fuel consumption and emissions data is in the type approval stage