



TECHNICAL SPECIFICATIONS	GENERAL
Length	4 462 mm
Width	1 998 mm
Height, normal position	1 204 mm
Wheel base	2 710 mm
Curb weight	1 888 kg
Max. permitted laden weight	2 200 kg
Tank capacity	100 l

	POWER TRAIN
Motor type / Number of cylinders	W16
Cylinder capacity	7 993 cm ³
Power output	736 KW (1 001 hp) at 6 000 rpm
Max. torque	1 250 Nm from 2 200 – 5 500 rpm
Gearbox	7 Gear DSG
Drive	All wheels
Power distribution	Front axle differential with Haldex clutch; rear axle with transverse differential lock

	SUSPENSION
Wheel suspension	Double wishbone front/rear
Tyres, front	265–680 ZR 500A (99Y) PAX System
Tyres, rear	365–710 ZR 540A (108Y) PAX System
Tyre pressure	3.0 bar front
	3.0 bar rear
SUSPENSION HEIGHTS	
Standard (front/rear)	125/125 (mm)
Handling (front/rear)	80/95 (mm)
Top speed (front/rear)	65/70 (mm)

	BRAKES
Brake disk diameter	400 mm front
	380 mm rear
Brake disk material	Carbon/ceramic front/rear
Number of wheel brake cylinders	8 front
	6 rear
Number of brake pads	4 front
	2 rear

	PERFORMANCE
Top speed	407 km/h
Acceleration	2.5 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 time	< 150 ms

	FUEL CONSUMPTION*
In town	40.4 l
Out of town	14.7 l
Combined	24.1 l
CO₂-EMISSION (G/KM)	
In town	960 g/km
Out of town	350 g/km
Combined	574 g/km
Fuel type	Super lead-free 98 RON/ROZ

	AERODYNAMICS
CW-VALUE	
Standard	0.393
Handling	0.417
Top speed	0.355
Airbrake	0.682
WING / SPOILER ANGLE	
Standard	Retracted / 6° cool-down position
Handling	15°/27°
Top speed	2°
Brake setting	55°/27°
Special features	Central hydraulics
THREE SUSPENSION HEIGHTS	
STANDARD ___	For town traffic and speeds up to 220 km/h. From 220 km/h, automatic configuration switch from Standard to Handling (front diffuser flaps open)
HANDLING ___	For fast driving on country roads or motorways, or manually selectable for race tracks (front diffuser flaps open)
TOP SPEED ___	For V-max driving (over 375 km/h), manually selectable with separate key (front diffuser flaps closed)

* These specifications refer to european requirement 1999/94/EC.