



Zurich, August 2017

CADILLAC 2017 CT6 SPECIFICATIONS (EUROPE)

- Bodystyle: 4-door premium sedan, four-wheel drive
- Construction: aluminum-intensive mixed-material body with direct-mounted front cradle and rubber-isolated, multi-link independent rear suspension
- Manufacturing: Detroit-Hamtramck Assembly, Michigan

ENGINES

Engine type	3.0TT AWD
Engine, location, material:	front-mounted, longitudinal, cast aluminum
Cylinders, number and arrangement:	6, in V
Valve train:	DOHC, four valves per cylinder, CVVT
Bore (mm):	86
Hub (mm):	85.8
Displacement (cc):	2997
Compression ratio:	9.8:1
Fuel requirements:	Unleaded petrol, RON 95
Fuel feed:	High-pressure direct injection
Max. engine power (kW/HP at min-1):	307kW / 417hp @ 5700
Max. torque (Nm at min-1):	555 @ 5100
Max. engine speed (min-1):	6500
Engine oil, capacity (l):	6.15
Cooling, capacity (l):	10.64 – 13.19

TRANSMISSIONS

Transmission, type:	Hydra-Matic 8L90 8-speed, electronically controlled, automatic overdrive with torque converter
Gear ratios:	
1st ratio	4.560
2nd ratio	2.970
3rd ratio	2.080
4th ratio	1.690
5th ratio	1.270
6th ratio	1.000
7th ratio	0.850
8th ratio	0.650
Reverse ratio	3.820
Final drive ratio	3.270

CHASSIS AND SUSPENSION

Drive axle:	four-wheel drive
Differential:	open differential
Configuration:	four-wheel drive; Active Chassis Package with Magnetic Ride Control and Active Rear Steering(ARS) available
Body control system:	four-channel StabiliTrak w/brake assist and traction control; Active on Demand available. Magnetic Ride Control and Active Rear Steering available
Front suspension:	independent high-arm multilink SLA suspension with direct-acting stabilizer and twin-tube coilover suspension Available: Magnetic Ride Control
Rear suspension:	independent five-link with fully insulated subframe and hydrobearings, twin-tube coilover suspension Magnetic Ride Control available
Steering type:	electric, power-assisted, variable, assistance, variable steering ratio
Steering ratio / turns, lock-to-lock:	16.3 (base) – 14.6 (with ARS) / 2.54 (base) – 2.43 (with ARS)
Turning circle, curb-to-curb (m):	12.2 (base) 11.3 (with ARS)

BRAKES

Type:	disc brakes front and rear with four-channel ABS/TCS w/DRP front: four-piston aluminum Brembo single-piston fixed calipers rear: single-piston cast iron sliding calipers
Brakes front, diameter (mm):	13.6 / 345 belüftet, Ferritic Nitro Carburized rotors and two-piston aluminum calipers
Brakes rear, diameter (mm):	12,4 / 315 ventilated, with Ferritic Nitro Carburized rotors with one-piston cast iron sliding calipers
Body and chassis control system:	four-channel StabiliTrak (ESC) with braking assist and traction control Magnetic Ride Control and Active Rear Steering available

MASSES AND DIMENSIONS

Exterior dimensions:

Length (mm):	5184
Width (mm):	1880
Height (mm):	1472
Wheelbase (mm):	3109
Track front/rear:	1610 / 1626

Interior Arrangement and Dimensions

Seating capacity and configuration:	5 (2 (1st row), 3 (2nd row))
Leg room front/rear (mm):	1077 / 1027
Shoulder room front/rear (mm):	1480 / 1427
Hip room front/rear (mm):	1420 / 1358
Head room front/rear (mm):	1020 / 965
Interior volume (L)	3433

Payload (L): 433

Curb weight (kg):	Luxury: 1879 / Platinum: 1950
Mass in running order (kg):	Luxury: 1954 / Platinum: 2025
Weight distribution (% front / rear):	53.5 / 46.5
Max. permissible laden mass (kg):	2450 kg
Max. permissible axle mass front/rear (kg):	Luxury: 1225 / 1300 Platinum: 1225 / 1300

Fuel tank capacity (L): 72.7

PERFORMANCE & EFFICIENCY

Top speed (km/h): 240

Acceleration 0 - 100 km/h (sec.): 5.7

Fuel consumption (liter/100 km):	urban:	Luxury: 13.2 / Platinum: 13.6
	extra-urban:	Luxury: 7.4 / Platinum: 7.5
	combined:	Luxury: 9.6 / Platinum: 9.8
CO2-Emission kombiniert (g/km):	urban:	Luxury: 300 / Platinum: 310
	extra-urban:	Luxury: 170 / Platinum: 172
	combined:	Luxury: 218 / Platinum: 223

Emission class: Euro 6

Note:

All data is for base models with standard equipment. The calculation of fuel consumption according to 2007/715/EU is based on the empty weight, measured in accordance with this directive. The addition of extra equipment may cause consumption and CO2 emissions to be slightly higher than indicated. The CO2 emissions data do not refer to specific vehicles and are not part of a commercial offer.

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