



Insignia		2.0 TURBO ECOTEC	2.8 V6 TURBO ECOTEC
Emission classification		Euro 5	Euro 5
Fuel		Premium	Premium
Number of cylinders/Valves per cylinder		4/4	6/4
Displacement	in cm ³	1,998	2,792
Bore	in mm	86.0	89.0
Stroke	in mm	86.0	74.8
Max. output	in kW (hp)	162 (220)	191 (260)
	at rpm	5,300	5,500
Max. torque	in Nm	350	350 (400*)
	at rpm	2,000 - 4,000	1,900 - 4,500
Compression ratio		9.3 : 1	9.5 : 1
Transmission		6-speed automatic	6-speed automatic AWD

	Driving performance		Fuel consumption according to 1999/100/EU			CO ₂ emissions
	Maximum speed in km/h	Acceleration from 0 – 100 km/h in seconds	Urban in l/100 km	Extra-urban in l/100 km	Combined in l/100 km	in g/km
With FWD (NB / HB)						
2.0 TURBO ECOTEC AT6	240	7.8	14.2	6.9	9.6	225
2.8 V6 TURBO ECOTEC AT6	250*	7.1	17.6	8.1	11.6	272

Vehicle dimensions in mm	4-door	5-door	Sports Tourer
Length	4,830	4,830	4,908
Width	1,856	1,856	1,856
Width with exterior mirrors	2,084	2,084	2,084
Height (at curb weight)	1,498	1,498	1,520
Wheelbase	2,737	2,737	2,737
Track, front	1,585	1,585	1,585
Track, rear	1,587	1,587	1,587
Turning circle in m			
Wall to wall	11.4	11.4	11.4
Curb to curb	10.9	10.9	10.9
Boot dimensions in mm (according to ECIE)			
Length on floor to rear seat back	1,003	1,003	1,086
Length on floor with rear seat back folded forward	1,895	1,895	1,908
Width between wheel housings	1,027	1,027	1,030
Max. opening width	1,017	950	1,064
Opening height	330	594	684
Boot capacity in liters (according to ECIE)			
Boot to boot cover	500	520	540
With rear seat back folded forward to beneath roof	-	1,465	1,510
Weight and axle loads in kg (according to 70/156/EU)			
Curb weight incl. driver	1,503	1,503	1,660
Permissible gross vehicle weight	2,020	2,035	2,215
Payload	517	532	555
Permissible axle load, front	1,005	1,005	1,045
Permissible axle load, rear	1,050	1,070	1,180
Permissible roof load	100	100	100
Fuel tank capacity (in liters)	70	70	70