

<b>NEW 500</b>						
	<b>1.2 69 hp</b>	<b>1.2 69 hp Start&amp;Stop</b>	<b>TwinAir 0,9 85 hp Turbo Start&amp;Stop</b>	<b>TwinAir 0,9 105 hp Turbo Start&amp;Stop</b>	<b>1.2 69 hp EasyPower</b>	<b>1.3 Multijet 95 hp Start&amp;Stop DPF</b>
	Berlina - Cabrio	Berlina - Cabrio	Berlina - Cabrio	Berlina - Cabrio	Berlina	Berlina - Cabrio
<b>ENGINE</b>						
No. of cylinders, layout	4 in line, transverse	4 in line, transverse	2 in line, transverse	2 in line, transverse	4 in line, transverse	4 in line, transverse
Bore x stroke (mm)	70,8 x 78,9	70,8 x 78,9	80,5 x 86	80,5 x 86	70,8 x 78,9	69,6 x 82,0
Total displacement (cm <sup>3</sup> )	1242	1242	875	875	1242	1248
Emission standard	Euro 6	Euro 6	Euro 6	Euro 6	Euro 6	Euro 6
Compression ratio	11,1:1	11,1:1	10,0:1	10,0:1	11,1:1	16,8:1
Maximum power EC: kW (Hp) at rpm	51 (69) 5500	51 (69) 5500	62,5 (85) 5500	77 (105) 5500	51 (69) 5500	70 (95) 4000
Maximum torque: Nm (kgm) at rpm	102 (10,4) 3000	102 (10,4) 3000	145 (14,8) 1900	145 (14,8) 2000	102 (10,4) 3000	200 (20,4) 1500
Fuel supply system	Multipoint sequential phased electronic injection, returnless system	Multipoint sequential phased electronic injection, returnless system	Phased sequential Multipoint electronic injection, with detonation control and intake valve variable actuation	Phased sequential Multipoint electronic injection, with detonation control and intake valve variable actuation	Multipoint sequential phased electronic injection, returnless system	Electronically controlled Common Rail Multijet direct injection with turbo and intercooler
Ignition	spark	spark	spark	spark	spark	compression
<b>TRANSMISSION</b>						
Drive	front	front	front	front	front	front
Clutch	mechanical	mechanical	hydraulic	hydraulic	mechanical	hydraulic
Gearbox, no. of gears	5 + Reverse	5 + Reverse	5 + Reverse	6 + Reverse	5 + Reverse	5 + Reverse
<b>STEERING</b>						

Type						
Turning circle (m)	9,3	9,3	9,3	9,3	9,3	10,8
<b>BRAKES</b>						
Front: Ø (mm)	disc Ø 257 mm	disc Ø 257 mm	disc Ø 257 mm	ventilated disc Ø 257 mm	disc Ø 257 mm	ventilated disc Ø 257 mm
Rear: Ø (mm)	Drum Ø 180 mm	Drum Ø 180 mm	Drum Ø 180 mm	disc Ø 240 mm	Drum Ø 180 mm	Drum Ø 180 mm
<b>SUSPENSION</b>						
Front:	MacPherson independent wheels with mechanical crossmember, shock absorbers and coil springs; with anti-roll bar for versions with electric power steering.					
Rear:	Torsion beam with interconnected wheels consisting of a torsion axle and two tubular arms with shock absorbers and coil springs with anti-roll bar.					
<b>WHEELS</b>						
Standard	185/55 R15	185/55 R15	185/55 R15	185/55 R15	185/55 R15	185/55 R15
<b>DIMENSIONS</b>						
Length (mm)	3571	3571	3571	3571	3571	3571
Width (mm) without / with mirrors	1627 / 1893	1627 / 1893	1627 / 1893	1627 / 1893	1627 / 1893	1627 / 1893
Height (mm)	1488	1488	1488	1488	1488	1488
Wheelbase (mm)	2300	2300	2300	2300	2300	2300
Front track (mm)	1413	1413	1413	1413	1413	1413
Rear track (mm)	1407	1407	1407	1407	1407	1407
VDA luggage capacity (dm <sup>3</sup> )	185	185	185	185	165	185
<b>WEIGHT</b>						
Kerb weight DIN (kg)	865 / 905* (900 / 940*)**	865 / 905* (900 / 940*)**	930 / 970*	940 / 980*	865	980 / 1020*
Max towable weight (kg) unbraked	400	400	400	400	400	400
Max towable weight (kg) braked	800	800	800	800	800	800
<b>CAPACITIES</b>						
Fuel tank capacity (litres)	35	35	35	35	30,5 Gpl (35 petrol)	35
Battery 12V						
Capacity (Ah)	40	63	63	63	40	63
<b>PERFORMANCE</b>						
Top speed km/h	160	160	173	188	160	180
Acceleration (sec.): 0-100 km/h	12,9	12,9	11	10	12,9	10,7

<b>FUEL CONSUMPTION</b> (Directive 2004/3/EC)						
urban cycle (l/100 km)	6,2/6,0**	5,5/5,4**	4,6/4,3**	5,5	8,1 Lpg (6,3 petrol)	4,1
extra-urban cycle (l/100 km)	4,2/4,1**	4,3/4,0*	3,4/3,5**	3,5	5,5 Lpg (4,3 petrol)	3
combined cycle (l/100 km)	4,9/4,8**	4,7/4,5**	3,8/3,8**	4,2	6,5 Lpg (5,0 petrol)	3,4
CO2 emissions (g/km)	115/111**	110/105**	90/88**	99	104 Lpg (117 petrol)	89
* cabrio						
** Values refer to vehicles equipped with Dualogic™ transmission						