

Technical specifications

ENGINE	1.3 MultiJet 80 HP Stop&Start	0.9 90 HP TwinAir Stop&Start
No. of cylinders, layout	4L	2L
Bore × stroke (mm)	69.6 × 82	80.5 × 86
Displacement (cm ³ (cu. in.))	1248	875
Compression ratio	16,8	10
Max power: HP-EEC (kW-EEC)	80 (59)	- Normal: 85 (66.2) - ECO: 77.5 (57)
At rpm	4000	- Normal 5500 - ECO 5500
Max torque: kgm-EEC (Nm-EEC)	19,4 (190)	- Normal 14.8 (145) - ECO 10.2 (100)
At rpm	1500	- Normal 1900 - ECO 2000
Timing (control)	Chain	Chain
Power	Diesel	Petrol
Ignition	Compression	Controlled
TRANSMISSION		
Drive	4x4 with automatic insertion by means of electronically controlled joint and 2 differentials	4x4 with automatic insertion by means of electronically controlled joint and 2 differentials
Clutch	Hydraulically operated	Hydraulically operated
Gearbox: 1 st	4.273	4.100
2 nd	2.238	2,174
3 rd	1.444	1.345
4 th	1.029	0.974
5 th	0.767	0.766
6 th	-	0.646
Reverse	3.909	3.818
Final reduction ratio	3.733	5.308
STEERING		
Type	Rack and pinion with electric power steering	Rack and pinion with electric power steering
Turning circle (m)	9,7	9,7
BRAKES - D (disc) - T (drum)		
Front: mm	D257X22 self-ventilating	D257X22 self-ventilating
Rear: mm	D240x11	D240x11
SUSPENSION		

Front	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary cross member	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary cross member
Rear	Interconnected wheels by means of torsion beam	Interconnected wheels by means of torsion beam
DIMENSIONS		
Wheelbase (mm)	2300	2300
Front/rear track* (mm)	1403	1403
	1406	1406
Length – Width – Height* (m)	3705 – 1662/1882 (without/with mirrors) - 1657	3705 – 1662/1882 (without/with mirrors) - 1657
Boot capacity VDA (dm ³)	225	225
WHEELS		
Tyres	185/65 R15 88H M+S All Season	185/65 R15 88H M+S All Season
(*) = Optional	185/65 R15 88H; 175/65 R15 84T / (suitable for chains)	185/65 R15 88H; 175/65 R15 84T / (suitable for chains)
Space-saver wheel opt. 803	125/80 R15 95M	125/80 R15 95M
ELECTRICAL SYSTEM (12 V)		
Battery capacity (Ah)	63 Ah	63 Ah
Alternator: max. current (A)	105 A (with heater)	105 A (with heater)
	120 A (with air conditioner)	120 A (with air conditioner)
WEIGHTS – REFUELLING		
(TYPE-APPROVED WEIGHTS)		
Kerb weight DIN (kg)	1155	1090
Fuel tank capacity (litres)	35	35
Payload including driver	470 (5-seat version)	495 (5-seat version)
	440 (4-seat version)	480 (4-seat version)
Max. towable weight,	900 (braked) 400 (non-braked)	800 (braked) 400 (non-braked)
PERFORMANCE		
Top speed (km/h)	160	167
Acceleration (sec.): 0 - 100 km/h	14,3	12
EEC CONSUMPTION (l/100 km) - under EC Directive 1999/100		
Urban, extra-urban, combined cycle	5,0/4,6/4,7	5,9/4,3/4,9
CO ₂ (g/km)	125	114

PERMITTED ANGLES		
Approach - departure - ramp (deg)*	24 - 34 - 21	24 - 34 - 21
* test performed in accordance with Standard B: vehicle with driver (68 kg) + 7 kg of boot complete with spare tyre, tools and a full fuel tank		