

Technical data sheets

Engine - Specifications	2.2 JTS
No. cylinders, arrangement	Twin shaft, 4 in line, front transverse
Bore x stroke (mm)	86.0 x 94.6
Capacity (cc)	2198
Compression ratio	11.3: 1
Max EEC power kW (bhp)	136 (185)
at rpm	6500
Maximum torque EEC Nm (kgm)	230 (23.4)
at rpm	4500
Timing (drive)	2 OHC (chain), 4 valves per cylinder, continuous dual variable valve timing - hydraulic
Fuel system	MED 7.6.1 direct electronic injection, integral with the ignition
Emission control	EU4
CO ₂ emissions (g/km)	221
Electrical equipment (12v)	
Battery: capacity (Ah)	90
Generator (A)	120
Transmission	
Drive	front
Gearbox: 1 st	3.818 : 1
Gearbox: 2 nd	2.353 : 1
Gearbox: 3 rd	1.571 : 1
Gearbox: 4 th	1.146 : 1
Gearbox: 5 th	0.943 : 1
Gearbox: 6 th	0.861 : 1
Gearbox: Reverse	3.545 : 1
Final drive ratio	4.176 : 1
Wheels	
Tyres	215/55 R16 - 225/50R17 - 235/45R18
Steering	
Steering box	rack and pinion with hydraulic power steering
Turning circle (m)	10.7
Suspension	
Front	independent, double wishbone with double swinging arm and antiroll bar jointed on spherical couplings
Rear	independent, Multilink system
Brakes D (disc)	
Front: dia. (mm)	D 305 x 28 ventilated, 60 mm floating calliper
Rear: dia. (mm)	D 278 x 12 full, floating calliper, combined, 38 mm
Body – Dimensions	
No. seats/no. doors	2+2/3
Length/width (mm)	4413 / 1830
Unladen height (mm)	1372
Wheelbase (mm)	2525
Front/rear track when unladen (mm)	1593 / 1573 (1579 / 1559 with 17" tyres)
VDA luggage capacity (dm ³)	300/610 (236/546 with bose system +20 l cargo box)
Capacities – Weights	
Fuel tank (l)	70
DIN kerb weight (kg)	1470
Performance – Fuel consumption	
Speed at 1000 rpm in 5 th (km/h)	31.2 (with 225/55R16 tyres)
Top speed (km/h)*	222
Acceleration (sec) (1 person + 30 kg):	

- 0 ÷ 100 km/h	8.6
Fuel consumption according to Directive EC1999/100 (l/100 km):	
urban cycle / extraurban cycle / combined cycle	13.0 / 7.3 / 9.4

* on track

Engine - Specifications	3.2 V6 CM
No. cylinders, arrangement	2 counter-rotating shafts 6 in 60° V, front transverse
Bore x stroke (mm)	85.6 x 89
Capacity (cc)	3195
Compression ratio	11.25 : 1
Max EEC power kW (bhp)	191 (260)
at rpm	6200
Maximum torque EEC Nm (kgm)	322 (32.8)
at rpm	4500
Timing (drive)	4 OHC (chain), 4 electrohydraulic continuous variable valve timing systems
Fuel system	MED 7.6.2 direct electronic injection, integral with the ignition
Emission control	EU4
CO ₂ emissions (g/km)	273
Electrical equipment (12v)	
Battery: capacity (Ah)	90
Generator (A)	150
Transmission	
Drive	four wheel
Gearbox: 1 st	3.917 : 1
Gearbox: 2 nd	2.040 : 1
Gearbox: 3 rd	1.365 : 1
Gearbox: 4 th	1.048 : 1
Gearbox: 5 th	0.846 : 1
Gearbox: 6 th	0.745 : 1
Gearbox: Reverse	3.769 : 1
Final drive ratio	3.895 : 1
Wheels	
Tyres	225/50R17 - 235/45R18
Steering	
Steering box	rack and pinion with hydraulic power steering
Turning circle (m)	10.7
Suspension	
Front	independent, double wishbone with double swinging arm and antiroll bar jointed on spherical couplings
Rear	independent, Multilink system
Brakes D (disc)	
Front: dia. (mm)	D 330 x 28 ventilated, radial fixed calliper in aluminium with 4 42 mm pistons
Rear: dia. (mm)	D 292 x 22 ventilated, floating calliper, combined, 42 mm
Body – Dimensions	
No. seats/no. doors	2+2/3
Length/width (mm)	4413 / 1830
Unladen height (mm)	1372
Wheelbase (mm)	2525
Front/rear track when unladen (mm)	1579 / 1559 with 17" tyres
VDA luggage capacity (dm ³)	300/610 (236/546 with Bose system +20 l cargo box)
Capacities – Weights	
Fuel tank (l)	70
DIN kerb weight (kg)	1630
Performance – Fuel consumption	
Speed at 1000 rpm in 5 th (km/h)	41.9 (with 225/50R17 tyres)
Top speed (km/h)*	240
Acceleration (sec) (1 person + 30 kg):	
- 0 - 100 km/h	6.8
Fuel consumption according to Directive EC1999/100 (l/100 km):	
urban cycle / extraurban cycle /	16.9 / 8.4 / 11.5

combined cycle	
----------------	--

* on track