

## TECHNICAL SPECIFICATIONS

		<b>2.2 JTS</b>	<b>3.2 JTS V6 Q4</b>	<b>2.4 JTDM</b>
<b>ENGINE</b>	<b>No. of cylinders, arrangement</b>	4 in line	60 degree V6	5 in line
	<b>Bore x stroke (mm)</b>	86 x 94.6	89 x 85.6	82 x 90.4
	<b>Displacement (cc)</b>	2198	3195	2387
	<b>Compression ratio</b>	11.3 : 1	11.25 : 1	17 : 1
	<b>Max. power output: bhp (kW-EC) at rpm</b>	185 (136) 6500	260 (191) 6300	200 (147) 4000
	<b>Peak torque: Nm (kgm-EC) (lb.ft) at rpm</b>	230 (23.4) (170) 4500	322 (32.8) (237) 4500	400 (40.8) (295) 2000
	<b>Timing system (control)</b>	DOHC (chain), 4 valves per cylinder, double electrohydraulic continuous phase variator	4 OHCs (chain), 4 electrohydraulic continuous phase variators	2 OHCs (toothed belt), hydraulic tappets, 4 valves per cylinder, MultiJet direct injection with turbocharger and intercooler
<b>Fuel feed</b>	MED 7.6.1 electronic direct injection integrated with ignition system	MED 7.6.2 electronic direct injection integrated with ignition system	Bosch EDC 16C39 electronic engine management system	

<b>ELECTRICAL SYSTEM (12V)</b>	<b>Battery: capacity (Ah) / Generator (A)</b>	90/120	90/150	90/150
<b>TRANSMISSION</b>	<b>Drive</b>	Front	Four-wheel drive	Front
	<b>Gearbox: 1st</b>	3.818 : 1	3.917 : 1	3.917 : 1
	<b>2nd</b>	2.353 : 1	2.040 : 1	2.040 : 1
	<b>3rd</b>	1.571 : 1	1.365 : 1	1.321 : 1
	<b>4th</b>	1.146 : 1	1.048 : 1	0.954 : 1
	<b>5th</b>	0.943 : 1	0.846 : 1	0.755 : 1
	<b>6th</b>	0.861 : 1	0.745 : 1	0.623 : 1
	<b>Reverse</b>	3.545 : 1	3.769 : 1	3.750 : 1
	<b>Final ratio</b>	4.176 : 1	3.895 : 1	3.545 : 1
<b>TYRES</b>	<b>Standard version</b>	215/55 R16	225/50 R17	225/50 R17
<b>STEERING</b>	<b>Steering system</b>	Rack and pinion with power steering	Rack and pinion with power steering	Rack and pinion with power steering
	<b>Turning circle (m)</b>	10.7	10.7	10.7

		<b>2.2 JTS</b>	<b>3.2 JTS V6 Q4</b>	<b>2.4 JTDM</b>
<b>SUSPENSION</b>	<b>Front</b>	Independent with double wishbones and anti-roll bar anchored via ball joints	Independent with double wishbones and anti-roll bar anchored via ball joints	Independent with double wishbones and anti-roll bar anchored via ball joints
	<b>Rear</b>	Independent Multilink system	Independent Multilink system	Independent Multilink system
<b>BRAKES – (DISCS)</b>	<b>Front (mm)</b>	Ventilated 305 x 28 D, 60 mm floating calliper	Ventilated 330 x 28 D, fixed aluminium calliper with four 42 mm pistons	Ventilated 330 x 28 D, fixed aluminium calliper with four 42 mm pistons
	<b>Rear (mm)</b>	Solid 278 x 12 D, combined 38 mm floating calliper	Ventilated 292 x 22 D, combined 42 mm floating calliper	Ventilated 292 x 22 D, combined 42 mm floating calliper
<b>WEIGHTS – TANK CAPACITY</b>	<b>Fuel tank capacity (litres)</b>	70	70	70
	<b>Kerb weight DIN (kg)</b>	1470	1630	1600
	<b>Max towable weight (kg)</b>	1450	1500	1500
<b>PERFORMANCE</b>	<b>Top speed mph (km/h)</b>	138 (222)	149 (240)	142 (228)
	<b>Acceleration (driver + 30</b>	8.6	6.8	8.1

	<b>kg): 0 to 62 mph (s)</b>			
	<b>0 to 1000 m (s)</b>	29.5	27	28.7
<b>FUEL CONSUMPTION – EMISSIONS</b>  According to 1999/100/EC Directive	<b>Urban cycle mpg (l/100km)</b>	21.7 (13)	16.7 (16.9)	30.7 (9.2)
	<b>Extra urban cycle mpg (l/100km)</b>	38.7 (7.3)	33.6 (8.4)	52.3 (5.4)
	<b>Combined cycle mpg (l/100km)</b>	30.1 (9.4)	24.6 (11.5)	41.5 (6.8)
	<b>Exhaust emissions – CO<sub>2</sub> (g/km)</b>	221	273	179
<b>DIMENSIONS</b>	<b>No. of seats</b>	2+2	2+2	2+2
	<b>No. of doors</b>	3	3	3
	<b>Length / width (mm)</b>	4410 / 1830	4410 / 1830	4410 / 1830
	<b>Height (mm)</b>	1341	1341	1341
	<b>Wheelbase (mm)</b>	2528	2528	2528
	<b>Front / rear track (mm)</b>	1579*	1579*	1579*
	<b>Luggage compartment capacity (dm<sup>3</sup>)</b>	300 / 610**	300 / 610**	300 / 610**

\*1559 with 17" tyres \*\*236 / 546 + 20 lt. cargo box with Bose® sound system