## **Technical data sheets**

		85 HP 1.3 JTDM S&S	85 HP 16v 0.9 TWINAIR S&S
BODY			
DIMENSIONS			
	Number of seats	4/5	4/5
	Number of doors	3	3
	length/width (mm)	4063	4063/1720
	height (mm)	1446	1446
	Wheelbase (mm)	2511	2511
	Front/rear track (mm)	1483/1475	1483/1475
	Luggage compartment capacity (dm³)	270	270
TECHNICAL SPECIFICATION S			
	No. of cylinders, arrangement	4	2
	Bore × stroke (mm)	69.6x82	80.5x86
	Displacement (cm³)	1248	875
	Compression ratio	16.8 : 1	10:01
	Maximum power output kW (HP - EC) at		
	rpm (NATURAL)  Maximum power output kW (HP - EC) at rpm (DINAMIC)	62 (85)- 3500	62 (85) - 5500
	Peak torque Nm (kgm - EC) at rpm (NATURAL)	200 at 1500	110 (11.2) at 2500
	Peak torque Nm (kgm - EC) at rpm (DINAMIC)	200 00 2000	145 (14.8) at 2000
	Timing system (drive)	Chain with hydraulic tappets with fixed timing	Overhead cam shaft with chain Multiair system for intake valves Rocker arms exhaust side with hydraulic tappets
	Fuel	Supercharged with exhaust gas turbocharger	Supercharged by means of exhaust gas turbocharger with engine load management by means of variable intake valve activation
	Injection	Multijet direct injection diesel (2nd generation 1600 bar)	Electronic, timed sequential injection with detonation control and variable activation of intake valves
	Stop&Start device	Stop&Start system for automatic engine stopping/starting for short stops during city driving, useful for optimising fuel consumption and CO <sub>2</sub> emissions	Stop&Start system for automatic engine stopping/starting for short stops during city driving, useful for optimising fuel consumption and CO <sub>2</sub> emissions
ELECTRICAL SYSTEM	Battery: capacity (Ah) / Generator (A)	63Ah/450	63Ah/450
TRANSMISSION	Traction	Front	Front
	Gearbox Final drive ratio.	5 + R 3.053	6+R 4.923

TYRES	Basic marketing trim level		
STEERING SYSTEM	Steering box	rack and pinion with electric power steering on column	rack and pinion with electric power steering on column
	Turning circle kerb to kerb (m)	11.25	11.25
SUSPENSIONS	Front	McPherson	McPherson
	Rear	Torsion bar	Torsion bar
BRAKES: D (DISC)	Front (mm)	281	257
	Rear (mm)	251	251
CAPACITIES - WEIGHTS	Fuel tank (litres)	45	45
	Service weight DIN (kg)	1150	1130
	Max towable weight (kg)	1000	500
PERFORMANCES	Max. speed (km/h)	174	174
	Acceleration (1 person + 30 kg) 0-100 km/h (s)	12.9	12.5
FUEL CONSUMPTION - EMISSIONS as per directive 1999/100/EC	Urban cycle fuel consumption (I/100 km)	4.4	4.9
	Extra-urban cycle	2.9	3.8
	Combined cycle	3.5	4.2
	CO <sub>2</sub> emissions (g/km)	90	98
	Service coupon	35,000 km	30,000 km
	Environmental classification	Euro 5	Euro 5