TECHNICAL SPECIFICATIONS

NOTE						
MODEL		**1.4 litre petrol engine**	**1.6 litre petrol engine**	**1.6 litre petrol engine auto**	**1.5 litre turbo-diesel engine**	**1.5 litre turbo-diesel engine**
Body type		5 door hatchback				
Available grades		Visia, Acenta, Acenta S	Visia, Acenta, Acenta S, Tekna	Visia, Acenta, Acenta S, Tekna	Visia, Acenta, Acenta S, Tekna	Acenta S, Tekna
Seating capacity	persons	5				
ENGINE						
Engine code		CR14DE	HR16DE	HR16DE	K9K 276	
No. of cylinders, configuration		4, in line				
Valves per cylinder		4	4	4	2	2
Engine capacity	cm^3	1386	1598	1598	1461	1461
Bore x stroke	mm	73.0 x 82.8	78.0 x 83.6	78.0 x 83.6	76.0 x 80.5	76.0 x 80.5
Max. engine power [1)]	PS (kW)/rpm	88 (65)/5200	110 (81)/6000	110 (81)/6000	86 (63) 3750	103 (76) 4000
Max. torque [1)]	Nm/rpm	128/3200	153/4400	153/4400	200/1900	240/2000
Compression ratio		9.9:1	10.7:1	10.7:1	18.8:1	
Fuel type		Unleaded petrol RON 95	Unleaded petrol RON 95	Unleaded petrol RON 95	Diesel	Diesel
Ignition system/Intake system (Diesel)		Electronic, distributor less type	Electronic, distributor less type	Electronic, distributor less type	Turbocharger + Intercooler	Turbocharger + Intercooler
Fuel supply		Multi point injection	Multi point injection	Multi point injection	Common Rail Direct Injection	Common Rail Direct Injection
Emission control system		3-way catalyst	3-way catalyst	3-way catalyst	Oxidation catalyst	Oxidation catalyst
Emissions level		EU4				
DRIVE TRAIN						
Clutch type		Dry plate, mechanical		Torque converter with lock up electronic automatic	Dry plate, mechanical	Dry plate, mechanical
Transmission		5-speed manual	5-speed manual	4-speed automatic	5-speed manual	6-speed manual
Gear ratio	1st	3.727	3.727	2.861	3.727	
	2nd	2.048	2.048	1.562	2.048	
	3rd	1.393	1.393	1	1.321	
	4th	1.029	1.029	0.697	0.971	
	5th	0.821	0.821	-	0.738	
	Reverse	3.545	3.545	2.31	3.545	
Final drive ratio		4.067	4.067	4.072	3.733	
Driven wheels		Front	Front	Front	Front	Front
CHASSIS						
Suspension	front	Independent MacPherson strut, coil springs				
	rear	Torsion beam axle, coil springs				
Steering		Electric Power assisted rack & pinion				
Braking system		Disc front, drum rear, diagonal circuit, power assisted with ABS, EBD and brake assist				
ESP		-	Tekna only			
Wheel size		Visia: 15x5.5 (steel) Acenta: 15x5.5 (alloy) Acenta S and Tekna: 16x6 (alloy)				
Tyre size		Visia and Acenta: 185/65 R15 Acenta S and Tekna: 185/55 R16				

TECHNICAL SPECIFICATIONS contd...

NOTE							
MODEL			**1.4 litre petrol engine**	**1.6 litre petrol engine**	**1.6 litre petrol engine auto**	**1.5 litre turbo-diesel engine**	**1.5 litre turbo-diesel engine**
Body type			5 door hatchback				
Available grades			Visia, Acenta, Acenta S	Visia, Acenta, Acenta S, Tekna	Visia, Acenta, Acenta S, Tekna	Visia, Acenta, Acenta S, Tekna	Acenta S, Tekna
Seating capacity		persons	5				
WEIGHTS & DIMENSIONS							
Kerb weight min./max. [2]		kg	1167/1225	1182/1240	1206/1252	1240/1290	
Gross Vehicle Weight		kg	1546	1560	1580	1610	
Max. pay load [2]		kg	396	395	403	395	
Max. axle weight	front	kg	827	846	864	901	
	rear	kg	793	793	786	781	
Max. trailer weight	braked [4]	kg	945	1000	750	900	
	unbraked [4]	kg	510	510	510	510	
Max. vert. load on coupling point		kg	50	50	50	50	50
Max. roof load		kg	50	50	50	50	50
Overall length		mm	4083	4083	4083	4083	4083
Overall width		mm	1691	1691	1691	1691	1691
Overall height		mm	1550	1550	1550	1550	1550
Wheelbase		mm	2600	2600	2600	2600	2600
Track	front	mm	1470	1470	1470	1470	1470
	rear	mm	1460	1460	1460	1460	1460
Luggage space	max. length	mm	610/770	610/770	610/770	610/770	610/770
	max. width	mm	1255	1255	1255	1255	1255
	Max. height to p/shelf	mm	383/604	383/604	383/604	383/604	383/604
	Max. height to headlining	mm	769/990	769/990	769/990	769/990	769/990
Luggage capacity	(Option) (VDA)	l	280/437	280/437	280/437	280/437	280/437
	Max. with folded seats (VDA)	l	1332	1332	1332	1332	1332
Cd			0.33	0.33	0.33	0.33	0.33
Frontal area		m^2	2.08	2.08	2.08	2.08	2.08
Fuel tank capacity (N)		l	46	46	46	46	46
PERFORMANCE							
Fuel consumption [3]	Urban cycle	mpg	35.8	33.2	30.4	49.6	47.9
	Extra urban	mpg	53.3	51.4	50.4	62.8	58.9
	Combined	mpg	44.8	42.8	40.4	57.6	55.4
CO_2 mass emission (Combined)		g/km	150	156	159	129	136
Max. speed		mph	103	114	108	104	112
Acceleration 0-62 mph		sec	13.1	10.7	11.7	13	11.1
Min. turning circle (kerb to kerb)		m	11	11	11	11	11

1) In accordance with 1999/99/EC. 2) Figures in accordance with EC Directive. Kerb weight condition is without driver and including coolant, oils, fuel, spare wheel and tools. Pay load will be reduced depending on the options and/or accessories installed. 3) In accordance with 1999/100/EC (optional equipment, maintenance, driving behaviour, road and weather conditions may affect the official results). 4) Figures shown are with driver + 4 passengers and luggage and max. kerb weight.

EQUIPMENT

NOTE

	VISIA 1.4-litre, 1.6-litre, 1.5-litre dCi	ACENTA 1.4-litre, 1.6-litre, 1.5-litre dCi	ACENTA S 1.4-litre, 1.6-litre, 1.5-litre dCi 86PS and 103PS	TEKNA 1.6-litre, 1.5-litre dCi 86PS and 103PS
TECHNOLOGY				
Friendly lighting system with battery save	●	●	●	●
Tailgate wiper	●	●	●	●
Rain-sensing wipers	-	O*	●	●
Auto lighting system	-	O*	●	●
Bluetooth® phone operation with steering wheel controls	-	●	●	●
COMFORT AND CONVENIENCE				
Front electric windows	●	●	●	●
Rear electric windows	-	●	●	●
Electric speed-sensitive power steering	●	●	●	●
Tilt-adjustable steering wheel	●	●	●	●
Front cabin and boot lamps	●	●	●	●
Rear cabin lamp	-	●	●	●
Driver seat armrest	-	●	●	●
Rear privacy glass	-	O	●	●
HEATING, VENTILATION AND VISIBILITY				
2-speed wiper with variable intermittent setting	●	●	●	●
Manual air-conditioning with pollen filter	O	●	●	-
Climate control air-conditioning	-	O*	●	●
Electric heated mirrors	-	●	●	●
INSTRUMENTATION				
Combimeter with black face and black surround	●	-	-	-
Combimeter with silver face and silver surround	-	●	●	●
Digital clock	●	●	●	●
Tachometer	●	●	●	●
Digital trip meter	●	●	●	●
Headlamp leveller	●	●	●	●
Integrated drive computer	-	●	●	●
Steering wheel controls for stereo and drive computer	-	●	●	●
SEATING, TRIM AND STORAGE				
Anthracite 'Visia' trim	●	-	-	-
Anthracite 'Acenta' trim	-	●	-	-
Silver/Black 'Acenta S' trim	-	-	●	
Part-leather sport seats and trim in Anthracite 'Tekna' or Cinnamon	-	-	-	●
Centre console storage areas	●	●	●	●
9-litre glovebox	●	●	●	●
Glovebox vent for cooling with air-conditioning	-	●	●	●
Front passenger seatback pocket	●	-	-	-
3 rear headrests	●	●	●	●
40/60 split sliding rear seat	●	●	●	●
Secret storage tray under front passenger seat	-	●	●	●
Folding front passenger seat	●	●	●	●
Flexi-Board boot storage system	-	●	●	●
Height-adjustable front seats	-	●	●	●
Family pack – front seat flexible storage nets, front seat foldaway tables with cupholders, front and rear centre armrests	-	●	●	●
SAFETY				
4 airbags (driver, passenger and side)	●	●	●	●
Passenger airbag cut-off switch	●	●	●	●
Curtain airbags	O**	●	●	●
ABS with EBD and Brake Assist	●	●	●	●

Halogen headlamps with reminder chime	●	●	●	●
Child-proof door locks	●	●	●	●

EQUIPMENT contd…

NOTE

	VISIA 1.4-litre, 1.6-litre, 1.5-litre dCi	ACENTA 1.4-litre, 1.6-litre, 1.5-litre dCi	ACENTA S 1.4-litre, 1.6-litre, 1.5-litre dCi 86PS and 103PS	TEKNA 1.6-litre, 1.5-litre dCi 86PS and 103PS
SAFETY CONTD…				
ISOFIX childseat anchorage points	●	●	●	●
Active front headrests	O**	●	●	●
Front fog lamps	-	●	●	●
ESP	-	-	-	●
Electric folding mirrors	-	-	-	●
SECURITY				
Immobiliser with ECCS and VBS	●	●	●	●
Central locking with superlocks	●	●	●	●
Remote keyless entry with anti-hijack feature	●	●	●	●
Intelligent Key	-	-	●	O
STYLING				
15” steel wheels with wheel covers	●	-	-	-
15” 8-spoke alloy wheels	-	●	●	-
16” alloy wheels	-	-	-	●
Black door handles and mirrors	●	-	-	-
Body-coloured door handles and mirrors	-	●	●	●
Black side mouldings	●	-	-	-
Body-coloured side mouldings	-	●	●	●
Body-coloured bumpers with black mouldings	●	●	●	●
2-coat high gloss silver front grille	●	●	●	●
Part-alloy sports pedals (except on 1.6 litre auto)	-	-	-	●
Sport leather steering wheel	-	-	-	●
Metallic or black paint	O	O	●	O
IN-CAR ENTERTAINMENT				
Single CD radio with 4 speakers	●	-	-	-
Single CD radio with 6 speakers	-	●	●	-
6-CD in-dash autochanger	-	O*	●	●
MP3 auxiliary jack plug	●	●	●	●

● = standard O = optional - = not available * = part of optional Comfort Pack ** = part of optional Safety Pack

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