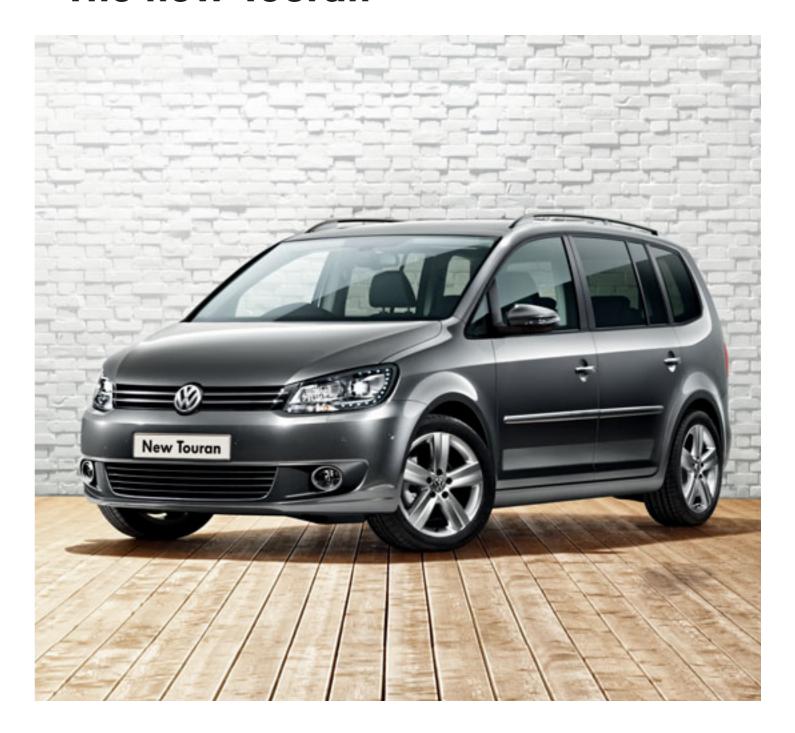


# The new Touran

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# The new Touran



The new Touran has a place for everything. Except for routine.



Everyone has their little secrets. It's nice to have room for big ones too.



Model shown is new Touran Sport with optional 17 inch 'Oakland' alloy wheels, Bi-Xenon headlights and metallic paint.

# **Equipment**

The new Touran is designed to offer you the ultimate in flexibility, with a range of versatile equipment and a host of refinements to ensure it meets your every need. Whether you're doing the shopping, taking the family on holiday or ferrying the football team around, its flexible interior provides a wealth of practical solutions for every situation, while its incredible spaciousness and high standards of luxury ensure you travel in style, whatever you're doing.



15 inch 'Misano' alloy wheels with 195/65 R15 tyres add a sporty look to the exterior and are protected by anti-theft wheel bolts. Standard on S and S BlueMotion Technology models. S BlueMotion Technology models feature 195/65 R15 low rolling resistance tyres as standard.



The rear design of the new Touran has been remodelled to reflect contemporary styling, with a body-coloured bumper and integrated roof spoiler giving more definition to the bodylines, and a gently curved boot lid enhancing the exterior dynamics. Two part lights complete the rear styling, adding a touch of elegance and refinement, and giving the new Touran its distinctive identity.



The electric panoramic glass sunroof gives an uninterrupted view of the sky above, filling the interior with natural light and providing an extra dimension of light and space. Easily operated and adjusted via the practically located control panel, it also includes a wind deflector, enabling you to enjoy the sun and fresh air on faster journeys, while tinted glass ensures a pleasant interior temperature even in strong sunlight. Should you wish to stay out of the sun, yet still enjoy fresh air, an integrated roller blind can be used while the sunroof is open. Optional on all models.



The distinctive **new radiator grille** with chrome-plated louvre inserts are stylish and sporty, and feature the Volkswagen logo set in a high gloss black finish, giving the new Touran its characteristic and dynamic new look.



Bi-Xenon headlights including automatic range adjustment, dynamic curve lighting and headlight washers ensure the optimum headlight setting and illumination of the road ahead. Light distribution of the dipped beam is matched to speed, so that a longer light beam is emitted when the vehicle is driven faster for improved illumination and LED daytime running lights ensure your vehicle is more visible during the day. Optional on all models.

06 - Equipment - The new Touran - Equipment - 07



Refined and elegant, the new **Touran SE** features stylish 'Miu' upholstery and matching 'Iridium' interior trim, while front comfort seats, with height and lumbar adjustment, ensure a relaxing journey, especially on long trips. Adding to your driving comfort are such refinements as a multifunction steering wheel, an RCD 310 radio/MP3 compatible CD player with eight speakers and connectivity to an iPod or MP3 player, and 65% light absorbing tinted glass from the B pillar back. Ultrasonic, audible parking sensors front and rear with optical parking display via vehicle's audio system display, help you park, aided by the sensor controlled Park Assist steering aid, and the SE also features an automatic dimming interior rear view mirror and coming/leaving home lighting function. Practical touches include useful storage drawers beneath both front seats, and folding tables on the rear of the front seats, along with 12V sockets for the second row of seats and luggage compartment.



In terms of luxury, convenience and sporty good looks, the new **Touran Sport** is hard to beat. High quality Alcantara upholstery on the seat centre sections and 'Microfibre' side bolsters give the interior a stylish and contemporary feel, enhanced by 'Chrome frame' interior trim, and front and rear carpet mats. Front sport seats, featuring height and lumbar adjustment, ensure optimum comfort, while 2Zone electronic climate control with automatic air recirculation enables the driver and front passenger to select their preferred temperature setting. There is also a multifunction computer (Highline) and RCD 510 touch-screen radio/dash-mounted MP3 compatible six CD autochanger fitted as standard, along with front fog lights, which include a static cornering function for greater illumination and safety.



Storage compartments in the roof console are easily accessible by both driver and front passenger, providing practical storage space for anything that needs to be at arm's reach.



The **middle seat in the second row** transforms into a table for the use of rear passengers, with just one simple hand movement. Made of robust plastic and completely level, the table also features a protective rim, which is very useful if any liquids are spilt. All three seats in the middle row can easily, and separately, be removed, folded down, adjusted or moved forward or backward, depending on your requirements.

08 - Equipment - The new Touran - Equipment - 09



The leather multifunction steering wheel enables you to operate your standard radio/CD player or optional navigation/radio system with the greatest of ease whether you choose a manual or DSG gearbox. Standard on all SE and Sport models and optional on all S models.

Only in conjunction with RCD 310 radio system, RCD 510 radio system or RNS 315 navigation/radio system



The RNS 315 touch-screen navigation/ radio system with MP3 compatible CD player features a 5 inch colour display with clearly arranged map navigation, as well as an SD card reader and practical AUX-in socket for connecting external audio devices such as an MP3 player. Optional on all models.



The front centre armrest contains a spacious storage compartment, ensuring all those indispensable items are easily within reach. Standard on all SE and Sport models and optional on all S models.



The **Start/Stop function** turns off your engine when not needed, producing less emissions and greater fuel economy. When waiting at a traffic light or in a traffic jam, simply select neutral gear and release the clutch. The engine will switch off and the Start/Stop symbol will appear on the dashboard. To drive on, simply select first gear and the engine will restart, enabling you to pull away. The system can easily be deactivated by a switch within easy reach. Standard on all BlueMotion Technology models.



Volkswagen's unique 'BlueMotion Technology' badging on the rear tailgate identifies your vehicle as being one of the most economical models in the Touran series, with a host of energy-saving, environmentally-friendly refinements.



Volkswagen's Park Assist system has long made parallel parking significantly easier. However, making its debut on the new Touran, is a system that combines conventional Park Assist with the added functionality of reverse parking into a space at 90 degrees to the kerb. The driver activates the system by pressing a button on the centre console. Using ultrasonic parking sensors, Park Assist will detect a large enough parking space for either reverse or parallel parking and the assisted parking process can begin. Having put the vehicle into reverse, all the driver has to do is operate the accelerator and brake, while keeping a good lookout. The new Touran then takes care of the steering into its chosen space. Further improvements mean Park Assist can now parallel park in particularly small spaces (c. 5.20 metres long) and it can also park on pavements or between trees. Standard on all SE and Sport models and optional on all S models.



The rear-view camera, located in the boot lid, reproduces an electronically straightened image on the vehicles audio system display. This provides an unobscured view to the rear of the vehicle, making parking easier and safer, even when towing a trailer. Only available in conjunction with RCD 510 radio system, RNS 315 or RNS 510 touch-screen navigation/radio system.

Rear-view camera and DAB digital radio receiver cannot



The seating arrangement in the third row comprises two single seats, which can be folded down separately into the boot floor space to suit your stowage requirements. In total, the new Touran offers more than 500 seat combinations, offering the ultimate in flexibility and providing between 121 and 1,913 litres of luggage space, depending on your seating arrangement. Even as a seven seater, the new Touran has a generous boot space, and whichever configuration you choose, its level boot floor and protective carpet lining provides a durable and robust storage area.



The multifunction computer (Highline) display in the BlueMotion Technology Touran not only provides invaluable journey information such as consumption figures and average speeds, but also provides a visual gear change recommendation for optimum fuel consumption, ensuring you always drive in the most energy-efficient gear.

10 - Equipment - The new Touran The new Touran - Equipment - 11



To help reduce the impact on our environment, not only have we come up with a solution, we've designed many.

BlueMotion Technologies is our contribution to sustainable motoring. This means we offer optimum solutions for every demand, which makes driving more fuel efficient. Lower fuel consumption and lower emission diesel engines allied with BlueMotion Technologies are friendlier to the environment and your wallet, without having to give up everyday practicality and comfort.

Our engineers have strived to produce a cleaner, more efficient Touran that still offers great performance and handling. The BlueMotion Technology models are a result of their work, designed with a range of energy-saving technologies to work in synergy with our advanced engines and gearboxes, such as a multifunction computer (Highline) including visual gear change recommendation for optimum fuel consumption, recuperation (battery regeneration during braking), improved aerodynamics as well as low rolling resistance tyres and a Start/Stop function that can cleverly switch the engine off when your vehicle is stationary and in neutral and start it again as you depress the clutch, all combine to aid increased efficiency. A combination of all these refinements means the 1.6 litre TDI 105 PS engine delivers a package that offers outstanding economy up to 61.4 mpg over the Combined fuel cycle\*, and the high performance 2.0 TDI 140 PS engine with DPF (Diesel Particulate Filter) ensures CO<sub>2</sub> emissions of 125 g/km $^{\dagger}$ .

Volkswagen's BlueMotion Technologies badge identifies the cleanest, most energy-efficient cars in our range. Whether it is our BlueMotion range of vehicles that incorporate many energy saving technologies or one of our individual fuel efficient technologies such as the Start/Stop function, TSI or TDI engines. So when you see this logo you'll know we're talking about ways to cut emissions – and the cost of your motoring.

Please see pages 18-21 for CO<sub>2</sub> emissions and fuel consumption figures.
 The CO<sub>2</sub> figure for these models is estimated and has yet to be confirmed.
 Please consult your Volkswagen retailer for full details.



12 - BlueMotion Technology - The new Touran

# **Paint**



Candy White
Non-Metallic
B4



Indian Blue
Non-Metallic
F3



Wild Cherry Red
Metallic
2K



Acapulco Blue
Metallic
2W



Java Metallic 4Q



Silver Leaf
Metallic
7B



Reflex Silver
Metallic
8E



Nimbus Grey
Metallic
U5



Slate Grey
Metallic
X9



Night Blue
Metallic
Z2



Deep Black
Pearl Effect
2T



Venetian Green
Pearl Effect
E5

Standard Optional at extra cost

Please note: The print processes do not allow exact reproduction of the paint colours.

14 - Paint - The new Touran - Paint - 15

# Upholstery Anthracite 'Charly' cloth ΥV Standard on S, S BlueMotion Technology Anthracite 'Miu' cloth ΥV Standard on SE, SE BlueMotion Technology Desert Beige 'Miu' cloth PQ Standard on SE, SE BlueMotion Technology Anthracite Alcantara ΥV Standard on Sport, Sport BlueMotion Technology Desert Beige Alcantara PQ Standard on Sport, Sport BlueMotion Technology Anthracite 'Nappa' leather†

Standard Optional at extra cost

Please note: The print processes do not allow exact reproduction of the upholstery colours.

Optional on SE, SE BlueMotion Technology, Sport, Sport BlueMotion Technology

# **Combinations**

← Seat upholstery	← Carpet	← Dashboard	← Candy White B4	← Indian Blue F3	← Wild Cherry Red Metallic 2K*	← Acapulco Blue Metallic 2W*	← Java Metallic 4Q*	← Silver Leaf Metallic 7B*	← Reflex Silver Metallic 8E*	← Nimbus Grey Metallic U5*	← Slate Grey Metallic X9*	← Night Blue Metallic Z2*	← Deep Black Pearl Effect 2T*	← Venetian Green Pearl Effect E5*
'Charly' cloth	Ť	·	•	Ť	Ť	Ť	Ť	Ť	Ť	Ť	Ť	Ť	Ť	•
(S, S BlueMotion Techn	nology ●)													
Anthropita (MA)	Black	Anthracite/Anthracite	•	•	0	0	0	0	0	0	0	0	0	0
Anthracite (YV)	Dittek													
'Miu' cloth (SE, SE BlueMotion Tec Anthracite (YV)	chnology ●) Black	Anthracite/Anthracite	•	•		0	0	0	0	0	0	0	0	0
'Miu' cloth (SE, SE BlueMotion Tec Anthracite (YV)	chnology ●)		•	•	0	0	0	0	0	0	0	0	0	0
'Miu' cloth (SE, SE BlueMotion Tec Anthracite (YV) Desert Beige (PQ)  Alcantara	chnology •)  Black  Black	Anthracite/Anthracite	•	•	<u> </u>	_				_			_	_
'Miu' cloth (SE, SE BlueMotion Tec Anthracite (YV) Desert Beige (PQ)  Alcantara (Sport, Sport BlueMotion	chnology •)  Black  Black	Anthracite/Anthracite	•	•	0 -	_				_			_	_
'Miu' cloth	chnology •)  Black  Black  on Technology •)	Anthracite/Anthracite Anthracite/Anthracite	•	•	<u>-</u>	0	0	0	0	0	0	0	0	0
'Miu' cloth (SE, SE BlueMotion Tec Anthracite (YV) Desert Beige (PQ)  Alcantara (Sport, Sport BlueMotic Anthracite (YV) Desert Beige (PQ)  'Nappa' leather* †	Black on Technology   Black Black Black Black Black	Anthracite/Anthracite Anthracite/Anthracite  Anthracite/Anthracite	•	•		0	0	0	0	0	0	0	0	0

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# Technical specification

Engine	Engine type Cubic capacity, ltrs/cc Max. output, PS (01)/kW at rpm Max. torque, lbs.ft/Nm at rpm Gearbox
Weights, kgs	With manual gearbox:  Unladen weight (02)  Gross vehicle weight  Payload (02)  Axle load limit: Front  Rear  With automatic DSG gearbox:  Unladen weight (02)  Gross vehicle weight  Payload (02)  Axle load limit: Front  Rear
Trailer load limits, kgs <sup>(03)</sup>	Braked 12% incline – manual gearbox  – automatic DSG gearbox  Unbraked – manual gearbox  – automatic DSG gearbox  Towbar load limit  Max. roof load
Performance	Top speed, mph (km/h) (where the law permits)  - manual gearbox  - automatic DSG gearbox  Acceleration, secs 0 - 62 mph – manual gearbox  - automatic DSG gearbox  ABI insurance group, 1 - 20 (1 - 50)*
Environmental information	Fuel grade, minimum  Fuel tank capacity, galls/ltrs  Official fuel consumption  - with manual gearbox, mpg/ltr per 100 km (06)  Urban  Extra-urban  Combined  Official fuel consumption  - with automatic DSG gearbox, mpg/ltr per 100 km (06)  Urban  Extra-urban  Combined  Official CO <sub>2</sub> emission, g/km - manual gearbox (07)  - automatic DSG gearbox (07)  Emission class  Noise, dB - manual gearbox  - automatic DSG gearbox

S 1.2 litre TSI 105 PS	S BlueMotion Technology, SE BlueMotion Technology 1.2 litre TSI 105 PS	SE 1.4 litre TSI 140 PS
Four cylinder petrol	Four cylinder petrol	Four cylinder petrol
1.2/1197	1.2/1197	1.4/1390
105/77	105/77	140/103
5000	5000	5600
129/175	129/175	162/220
1550-4100	1550-4100	1500
Six speed manual	Six speed manual	Six speed manual
-	-	Seven speed auto DSG
		Seven specu unto Bod
1453	1460	1516
2080	2090	2130
702	705	689
1040	1050	1090
1100	1100	1100
1100	1100	1100
		1536
_	-	2150
_		689
-	-	1110
_	_	
_	_	1100
1300	1300	1500
_	_	1500
720	730	750
_	_	750
75	75	75
100	100	100
100	100	100
115 (185)	117 (188)	125 (202)
_	_	125 (202)
11.9	11.9	9.5
_	_	9.5
TBA (TBA)	TBA (TBA)	TBA (TBA)
Unleaded, 95 RON (04)	Unleaded, 95 RON (04)	Unleaded, 95 RON (04)
13.2/60	13.2/60	13.2/60
35.3/8.0	39.2/7.2	31.7/8.9
51.4/5.5	54.3/5.2	50.4/5.6
44.1/6.4	47.9/5.9	41.5/6.8
-	-	33.2/8.5
-	-	50.4/5.6
-	-	42.8/6.6
149	139**	159
-	-	154
EURO 5	EURO 5	EURO 5
72.0	72.0	71.0

73.0

71.0 69.0

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73.0

<sup>1 - 50</sup> insurance scale.

\*\* The CO<sub>2</sub> figure for these models is estimated and has yet to be confirmed. Consequently, a change to this figure may result in a change to the Manufacturer's Recommended 'On the road' Retail price. Please consult your Volkswagen retailer for full details.

# Technical specification

		S 1.6 litre TDI 90 PS <sup>†</sup>	S, SE 1.6 litre TDI 105 PS
Engine .	Engine type	Four cylinder diesel	Four cylinder diesel
	Cubic capacity, ltrs/cc	1.6/1598	1.6/1598
	Max. output, PS (01)/kW	90/66	105/77
	at rpm	4200	4400
	Max. torque, lbs.ft/Nm	170/230	185/250
	at rpm	1500-2500	1500-2500
	Gearbox	Six speed manual	Six speed manual
		-	Seven speed auto DS
Weights, kgs	With manual gearbox:		
,g.	Unladen weight (02)	1539	1539
	Gross vehicle weight	2170	2180
	Payload (02)	706	716
	Axle load limit: Front	1130	1140
	Rear	1100	1100
	With automatic DSG gearbox:	1100	1100
	Unladen weight <sup>(02)</sup>	_	1557
	Gross vehicle weight	_	2200
	Payload (02)	_	718
	Axle load limit: Front	_	1160
	Rear	_	1100
			1100
railer load	Braked 12% incline – manual gearbox	1300	1500
imits, kgs <sup>(03)</sup>	- automatic DSG gearbox		1500
	Unbraked – manual gearbox	750	750
	- automatic DSG gearbox	-	750
	Towbar load limit	75	75
	Max. roof load	100	100
Performance	Top speed, mph (km/h) (where the law permits)		
	– manual gearbox	108 (174)	114 (183)
	– automatic DSG gearbox	-	114 (183)
	Acceleration, secs 0 - 62 mph – manual gearbox	14.7	12.8
	– automatic DSG gearbox	-	12.8
	ABI insurance group, 1 - 20 (1 - 50)*	TBA (TBA)	TBA (TBA)
nvironmental	Fuel grade, minimum	Diesel (05)	Diesel (05)
nformation	Fuel tank capacity, galls/ltrs	13.2/60	13.2/60
	Official fuel consumption		
	– with manual gearbox, mpg/ltr per 100 km (06)		
	Urban	TBA	TBA
	Extra-urban	TBA	TBA
	Combined	TBA	TBA
	Official fuel consumption		
	– with automatic DSG gearbox, mpg/ltr per 100 km $^{(06)}$		
	Urban	-	TBA
	Extra-urban	-	TBA
	Combined	-	TBA
	Official CO <sub>2</sub> emission, g/km – manual gearbox <sup>(07)</sup>	134**	134**
	– automatic DSG gearbox (07)	_	134
	Emission class	EURO 5	EURO 5
	Noise, dB – manual gearbox	TBA	TBA
	- automatic DSG gearbox		TBA

S, SE 1.6 litre TDI 105 PS	SE BlueMotion Tech  1.6 litre TDI 105 PS <sup>‡</sup>	SE, Sport 2.0 litre TDI 140 PS	Sport BlueMotion Tech 2.0 litre TDI 140 PS <sup>†</sup>	Sport 2.0 litre TDI 170 PS
Four cylinder diesel	Four cylinder diesel	Four cylinder diesel	Four cylinder diesel	Four cylinder diesel
1.6/1598	1.6/1598	2.0/1968	2.0/1968	2.0/1968
105/77	105/77	140/103	140/103	170/125
4400	4400	4200	TBA	4200
185/250	185/250	236/320	TBA	258/350
1500-2500	1500-2500	1750-2500	TBA	1750-2500
Six speed manual	Six speed manual	Six speed manual	Six speed manual	_
Seven speed auto DSG	-	Six speed auto DSG	-	Six speed auto DSG
1539	1544	1579	TBA	_
2180	2180	2190	TBA	_
716	711	686	TBA	_
1140	1140	1150	TBA	_
1100	1100	1100	TBA	_
1557		1603		1613
2200	-	2220	-	2220
718	_	692	_	682
1160	_	1180	_	1180
1100	_	1100	_	1100
1100	_	1100	_	1100
1500	1500	1500	TBA	-
1500	_	1500	_	1600
750	750	750	TBA	_
750	_	750	_	750
75	75	75	TBA	75
100	100	100	TBA	100
114 (183)	116 (186)	125 (201)	TBA (TBA)	_
114 (183)	_	124 (199)	_	132 (213)
12.8	12.8	9.9	TBA	_
12.8	_	9.9	_	8.9
TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA (TBA)
Diesel (05)	Diesel (05)	Diesel (05)	Diesel (05)	Diesel (05)
13.2/60	13.2/60	13.2/60	13.2/60	13.2/60
TID A	51.41/5.5	40.010.0	TDA	
TBA	51.4//5.5	42.8/6.6	TBA	-
TBA	68.9/4.1	61.4/4.6	TBA	-
TBA	61.4/4.6	53.3/5.3	TBA	-
TBA	_	40.4/7.0	_	40.4/7.0
TBA	-	56.5/5.0	_	56.5/5.0
TBA	_	49.6/5.7	_	49.6/5.7
134**	121	140	125**	_
134	_	149	_	151
EURO 5	EURO 5	EURO 5	EURO 5	EURO 5
TBA	71.0	74.0	TBA	_
TBA	-	70.0	_	68.0

SE BlueMotion Tech,

Sport BlueMotion Tech

Sport

S BlueMotion Tech,

SE BlueMotion Tech

SE, Sport

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<sup>†</sup> These engines will be introduced on vehicles produced from week commencing 8 November 2010 onwards. Please consult your Volkswagen retailer for full details.

‡ This engine will be introduced on vehicles produced from week commencing 4 October 2010 onwards. Please consult your Volkswagen retailer for full details.

\* Please note, as of December 2009 the insurance industry switched from the current rating system of groups 1 - 20 to a new 1 - 50 insurance scale.

\*\* The CO<sub>2</sub> figure for these models is estimated and has yet to be confirmed. Consequently, a change to this figure may result in a change to the Manufacturer's Recommended 'On the road' Retail price. Please consult your Volkswagen retailer for full details.

## **Technical specification (continued)**

## **Technical specification notes**

- 01) The maximum power output figures are quoted in PS (or Pferdestärke, which is the metric equivalent of horsepower). To convert from metric to imperial horsepower, divide the PS figure by 1.0139.
- 02) Figures are calculated in accordance with manufacturer's criteria. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly. The unladen weight and payload both include the fuel tank 90% full, driver (68 kg) and luggage (7 kg) in line with EU directive 95/48.
- 03) With increasing altitude the engine performance diminishes. From 1,000 m above sea level and for every 1,000 m thereafter 10% of the vehicle/trailer weight (trailer weight + gross vehicle weight) must be deducted.
- 04) Thanks to the knock control, unleaded four star (at least 95 RON) can be used instead of unleaded Super plus. In order to achieve maximum fuel consumption benefits on the TSI engine, Ultra Low Sulphur Petrol (ULSP) must be used.
- 05) The use of RME and FAME (bio diesel) is not possible.
- 06) Official fuel consumption according to EU Directive 99/94. The consumption calculation according to 1999/100/EC is based on the actual unladen weight of the vehicle. Additional specifications can lead to a higher weight class and hence to consumption figures of this higher weight class. The driving style, road and traffic conditions, environmental influences and vehicle condition can in practice lead to consumption figures, which may differ from those calculated with this standard.
- 07) The weight of a vehicle will influence the level of  $CO_2$  emission it produces; as a result, vehicles with higher levels of specification and factory-fitted options may emit higher levels of  $CO_2$ .

## **Technology**

## Engines

- Front transverse-installed engine
- 1.2 litre/105 PS (01) (77 kW) petrol engine: EU5 compliant four cylinder in-line engine, two valves per cylinder and turbocharger module with electric boost pressure regulation. Die cast aluminium cylinder block, dual circuit cooling system, maintenance-free camshaft drive chain with hydraulic tensioner and oil pump driven via maintenance-free toothed chain. Internally routed crankcase breather system with non-return valve. Three way catalytic converter with lambda control
- 1.4 litre/140 PS (01) (103 kW) petrol engine: TSI engine with dual-charging, double injection catalytic converter heating, turbocharger with waste gate, additional mechanical supercharger, intercooler, maintenance-free timing chain, continuous inlet camshaft timing adjustment, grey cast iron cylinder block, steel crankshaft, duo-centric oil pump, dual-circuit cooling system, fuel system regulated according to requirements, high-pressure fuel pump with a delivery pressure of up to 150 bar, four valves per cylinder
- 1.6 litre/90 PS (01) (66 kW) common rail diesel engine: EU5 emissions standard, four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, reduced piston crown volume (improves swirl generation in the cylinder), toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection fuel system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, low temperature exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)
- 1.6 litre/105 PS (01) (77 kW) common rail diesel engine: EU5 emissions standard, four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, reduced piston crown volume (improves swirl generation in the cylinder), toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection fuel system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, low temperature exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)
- 2.0 litre/140 PS (01) (103 kW) common rail diesel engine: EU5 emissions standard, four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, reduced piston crown volume (improves swirl generation in the cylinder), toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection fuel system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, low temperature exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)

## Technology (continued)

## **Engines** (continued)

- 2.0 litre/170 PS (01) (125 kW) common rail diesel engine: EU4 emissions standard (EU5 compliant), four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)

## **Brakes**

- Electronically controlled Anti-lock Braking System (ABS) with Electronic Brake-pressure Distribution (EBD)
- Diagonal twin-circuit brake system with ventilated front disc brakes and rear disc brakes
- Asbestos-free brake pads

## Steering

- Electro-mechanical steering rack
- Collapsible, height and lengthways adjustable safety steering column

#### Transmission

- Front wheel drive through asbestos-free single-plate dry clutch. Hydraulic clutch-mechanism. Six speed manual, six or seven speed automatic DSG gearbox with double joint half axles
- Six speed manual: 1.2 litre TSI 105 PS, 1.4 litre TSI 140 PS,
   1.6 litre TDI 90 PS, 1.6 litre TDI 105 PS, 2.0 litre TDI 140 PS
- Six speed automatic DSG: 2.0 litre TDI 140 PS,
   2.0 litre TDI 170 PS
- Seven speed automatic DSG: 1.4 litre TSI 140 PS,
   1.6 litre TDI 105 PS

## Running gear

- Electronic Stabilisation Programme (ESP) including Electronic Differential Lock (EDL), Traction Control (ASR) and Countersteer Support
- Front suspension through coil springs with telescopic shock absorbers, all elements integrated in chassis legs
- Rear suspension with gas pressure shock absorbers and separate springs
- Wheel control: front through chassis legs and (lower) triangular wishbones (directionally stabilising steering roll radius)
- Wheel control: rear through four-link suspension with independent wheel suspension
- Front and rear anti-roll bar

22 - Technical specification and Technology - The new Touran

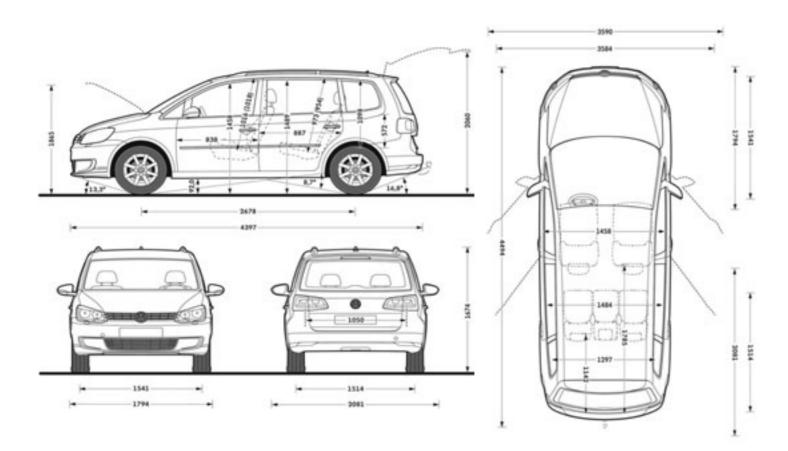
# **Dimensions**

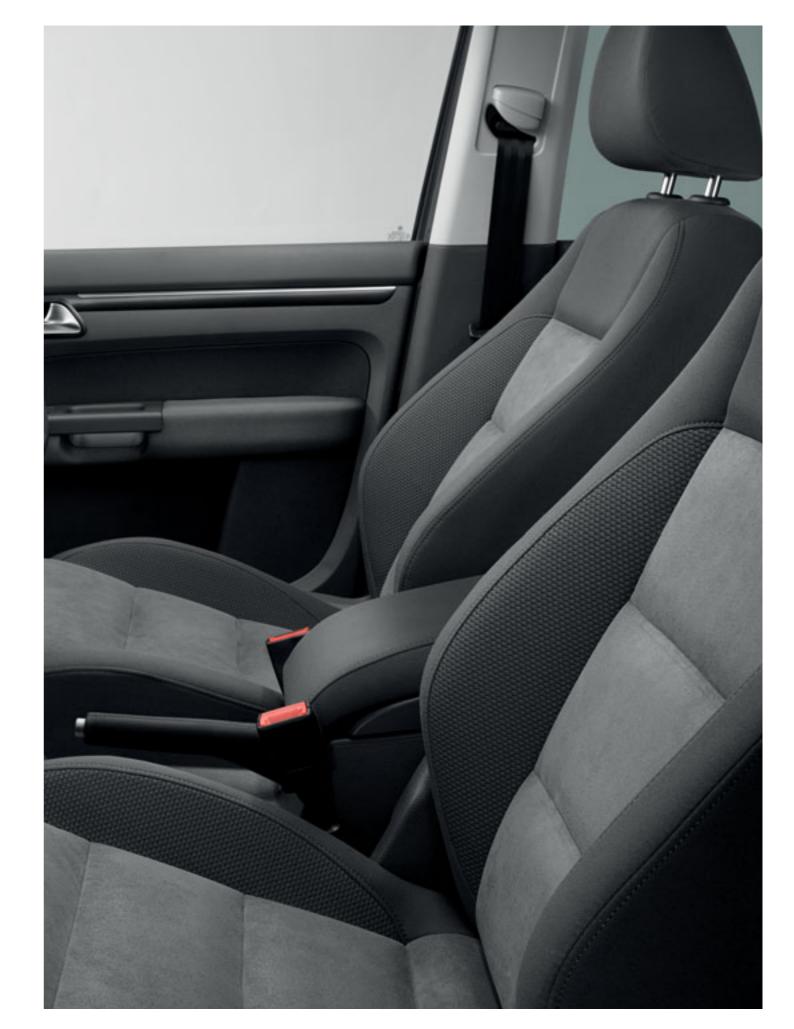
xterior dimensions	Length, mm	4397
	Width - excluding door mirrors, mm	1794
	Width – opened front/rear doors, mm	3590/3584
	Height, mm	1634
	Height – with roof bars, mm	1674
	Height – opened bonnet/floor, mm	1865
	Height – opened tailgate/floor, mm	2060
	Wheelbase, mm	2678
	Turning circle, mm	11200

Interior dimensions	Effective headroom – front, mm (with sunroof)	1016 (1018)
	Effective headroom – rear 2nd row, mm (with sunroof)	973 (954)
	Effective headroom – rear 3rd row, mm (with sunroof)	917 (945)
	Elbow width, front, mm	1458
	Elbow width, rear 2nd row, mm	1484
	Elbow width, rear 3rd row, mm	1297

Length – seats down, mm (5 seat model) 1791 (1785)	Length – seats down, mm (5 seat model) 1791 (1785)  Maximum width, mm 1050	Length – seats down, mm (5 seat model) 1791 (1785)	Luggage dimensions	Length – seats up, mm (5 seat model)	337 (1142)
	Maximum width, mm 1050	Maximum width, mm 1050 Maximum height, mm 572	Loggage annensions		` ′
	· · · · · · · · · · · · · · · · · · ·	Maximum height, mm 572		Ü	` ′

Max. luggage capacity, ltrs. VDA measuring	With rear seats upright – 5 seat model	695
method using 200 x 100 x 50 mm blocks	With rear seats folded - 5 seat model	1989
	With rear seats upright - 7 seat model	121
	With rear seats folded – 7 seat model	1913





24 - Dimensions - The new Touran

## Volkswagen service

## The Volkswagen Warranty.

## Three-year Warranty.

All Volkswagen new Tourans come with a three-year/60,000 miles warranty, which protects your car against the failure of most mechanical and electrical components due to manufacturing defects. This comprises a two-year manufacturer's warranty with unlimited mileage plus a further one-year/60,000 miles (whichever is soonest) Retailer Warranty. Should the mileage exceed 60,000 miles within the first two years, the manufacturer's two-year warranty will still be valid. If an additional warranty for subsequent years or higher mileage is desired, it may be purchased from an authorised Volkswagen retailer or repairer; however, this additional warranty must be purchased before the mileage reaches 60,000\*. Full details of the three-year warranty are available from your authorised Volkswagen retailer or repairer.

\* All warranty work must be completed by an authorised Volkswagen retailer or repairer.

## Three-year Paint Warranty.

The paintwork of the new Touran is covered against manufacturing defects for a period of three years. Naturally, the new Touran must be cared for in compliance with the operating instructions which will be found in your vehicle handbook. Please consult your authorised Volkswagen retailer or repairer for full warranty details.

#### 12-year Body Protection Warranty.

The internal body sections and panels of the new Touran are covered against rusting through from the inside for 12 years. Naturally, the new Touran must be cared for in compliance with the operating instructions. Please consult your authorised Volkswagen retailer or repairer for full warranty details.

## Service Intervals.

Volkswagen are pleased to offer you a choice on how your new Touran is serviced. The appropriate selection is entirely dependent on how the car is likely to be driven and its general use. To help you identify which type of service would be most suitable, please refer to the following guide.

The Time and Distance Service is recommended for vehicles that will cover less than 10,000 miles in 12 months and if the vehicle is likely to be used in the following way:

- Predominantly urban driving, short journeys with frequent cold starts.
- · Activities regularly producing high engine loading, e.g. frequent hill climbs, driving with vehicle fully loaded and towing.
- · Uneconomical driving style using high rpms with heavy acceleration and heavy braking.

The service intervals for the Time and Distance Service are as follows:

Oil change service Every 10,000 miles/1 year (whichever is soonest).
 Interval service Every 20,000 miles/2 years (whichever is soonest).

• Inspection service Every 40,000 miles/3 years (whichever is soonest).

The LongLife Service is recommended for vehicles with a daily mileage of more than 25 miles where the vehicle is driven regularly mainly on longer distance journeys. The vehicle is driven mainly at a constant speed with minimum vehicle and engine loading, minimal towing and driven in an economical manner.

With the LongLife Service the vehicle can cover anywhere between 10,000<sup>†</sup> and a maximum of 18,000<sup>†</sup> miles or 24 months (whichever is soonest) between oil changes. Inspection service is typically in the third year of ownership and thereafter every second year, for vehicles with an approximate annual mileage of 10,000 miles.

† Please note that mileages are approximate as the service indicator system uses kilometres as the distance measurement. Please consult your authorised Volkswagen retailer or repairer for advice and full details.

## Approved Accessories.

A comprehensive range of accessories from alloy wheels to carpet mats is available to complement the factory-fitted option list. Volkswagen approved accessories purchased from and fitted by your authorised Volkswagen retailer at the point of vehicle sale will also benefit from the three-year vehicle warranty.

## Extended Warranty.

You may purchase additional protection from your authorised Volkswagen retailer or repairer, or contact 0870 9000 115.

## Volkswagen Insurance<sup>‡</sup>.

We want you to start enjoying your new car from day one and thanks to Volkswagen Insurance complimentary seven day cover, you can. Call free on 0800 316 7892 (lines are open Monday to Friday 8 am - 9 pm and Saturday 9 am - 5 pm), provide a few details and a cover note will be sent to your retailer. They will then tax your car and you can drive it away.

Visit www.insurewithvolkswagen.co.uk for details of the full range of insurance products available. Here you can also get a quote for your annual car insurance and buy it online too. All of our insurance products are designed to ease the pain of making a claim.

‡ Volkswagen Insurance is a trading name of Volkswagen Insurance Service (Great Britain) Limited, an appointed representative of Volkswagen Financial Services (UK) Limited, Brunswick Court, Yeomans Drive, Blakelands, Milton Keynes MK14 5LR. Registered in England number 2835230. Volkswagen Insurance is sold, underwritten and administered by Allianz Insurance plc registered in England number 84638. Registered office 57 Ladymead, Guildford, Surrey GU1 1DB. Volkswagen Financial Services (UK) Limited and Allianz Insurance plc are authorised and regulated by the Financial Services Authority. Volkswagen Financial Services (UK) Limited and Allianz Insurance plc are not part of the same corporate group.

#### Volkswagen Finance±.

Volkswagen Finance specialises in providing funding solutions for Volkswagen drivers. Whether your Volkswagen is for private or business use, you can choose from a range of funding options.

- Solutions a personal contract plan
- · Hire purchase
- Lease purchase
- · Finance lease
- · Contract hire

With all Volkswagen Finance products you can choose a fixed-cost maintenance plan to help you budget for your servicing and maintenance costs.

No matter what finance product you choose, your local Volkswagen retailer will be able to provide you with a personalised quote that could meet your budget and vehicle needs.

± Volkswagen Finance is a trading name of Volkswagen Financial Services (UK) Limited. An offer of finance depends on certain conditions. Available to people over 18 in the UK only.

## Volkswagen Roadside Assistance.

Every new car is registered for Volkswagen Roadside Assistance for one year. This provides vehicle home and roadside recovery in the unlikely event of a breakdown in the UK and Europe (subject to conditions). Volkswagen Roadside Assistance can also be purchased for subsequent years. For full details, please contact your authorised Volkswagen retailer or repairer.

## Tax Free Sales.

For full details, please contact your authorised Volkswagen retailer.

## CO<sub>2</sub> Emissions.

Increased weight of a vehicle, including higher trim levels and the addition of options will have a detrimental influence on the level of fuel consumption and  $CO_2$  emissions produced.

The  $\mathrm{CO}_2$  and fuel consumption figures are obtained from tests on a representative vehicle of the type, conducted and approved in accordance with Council Directive 80/1268/EEC as amended by Directive 1999/100/EC (or later) on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

## Please Note:

Some illustrations in this brochure do not necessarily reflect UK specifications and may not be available. In particular, controls and some items of equipment are positioned differently for the UK.

The specifications contained in this brochure are for information purposes only and are subject to change. If you require any specific feature, you must consult your authorised Volkswagen retailer who is regularly updated with any change in specification. Please check model availability and full specification details with your authorised Volkswagen retailer prior to ordering.

Note: We would like to advise you that telephone calls to Volkswagen Customer Care may be monitored and recorded as part of our training and quality assurance processes. All our monitoring and recording processes meet Oftel regulations.