



Das Auto.

# The Caravelle and Multivan – Specifications



## Technical specifications

Engine	Caravelle TDI340	Multivan TDI340	Multivan TSI350	Multivan TDI400
Type	4 Cylinders, DOHC, 16 Valve	4 Cylinders, DOHC, 16 Valve	4 Cylinders, DOHC, 16 Valve	4 Cylinders, DOHC, 16 Valve
Capacity, litres/cc	2.0 / 1,968	2.0 / 1,968	2.0 / 1,968	2.0 / 1,968
Installation	Transverse installation	Transverse installation	Transverse installation	Transverse installation
Bore x Stroke / Compression ratio	81.0mm x 95.5mm / 16.5:1	81.0mm x 95.5mm / 16.5:1	82.5mm x 92.8mm / 9.6:1	81.0mm x 95.5mm / 16.5:1
Construction materials	Alloy head with cast iron block	Alloy head with cast iron block	Alloy head with cast iron block	Alloy head with cast iron block
Maximum power, kW @ rpm	103 @ 3,500	103 @ 3,500	150 @ 4,200 – 6,000	132 @ 4,000
Maximum torque, Nm @ rpm	340 @ 1,750 – 2,500	340 @ 1,750 – 2,500	350 @ 1,500 – 4,000	400 @ 1,500 – 2,000
Induction type	Single turbocharger	Single turbocharger	Single turbocharger	Bi-turbochargers
Intercooled	Yes	Yes	Yes	Yes
Emissions standard*	Euro 5 with Diesel Particle Filter (DPF)	Euro 5 with Diesel Particle Filter (DPF)	Euro 5	Euro 5 with Diesel Particle Filter (DPF)
Transmission – automatic	7 Speed DSG	7 Speed DSG	7 Speed DSG	7 Speed DSG
Driven wheels	Front wheel drive	Front wheel drive	Front wheel drive	Front wheel drive/ Optional 4MOTION
<b>Wheels and tyres</b>				
Wheels	Steel 16" x 6.5J (with cover)	Alloy 16" x 6.5J "Cartagena"	Alloy 17" x 7J "Cascavel" – Comfortline Alloy 17" x 7J "Neva" – Highline	Alloy 17" x 7J "Cascavel" – Comfortline Alloy 17" x 7J "Neva" – Highline
Tyres	215 / 65 R16 106 / 104T	215/65R16C 102/100H	235 / 55 R17 103W	235 / 55 R17 103W
<b>Fuel consumption and performance</b>				
Fuel type	Diesel	Diesel	Petrol	Diesel
Fuel system	Common Rail Direct Injection	Common Rail Direct Injection	Direct Injection	Common Rail Direct Injection
Fuel tank capacity, litres	80	80	80	80
	<b>Comb / Urban / Ex Urban • CO<sub>2</sub></b>	<b>Comb / Urban / Ex Urban • CO<sub>2</sub></b>	<b>Comb / Urban / Ex Urban • CO<sub>2</sub></b>	<b>Comb / Urban / Ex Urban • CO<sub>2</sub></b>
Automatic, Litre/100km • CO <sub>2</sub>	8.2 / 10.4 / 6.9 • 216	8.2 / 10.4 / 6.9 • 216	10.1 / 13.5 / 8.1 • 236	8.1 / 10.2 / 6.9 • 214
4MOTION DSG, Litre/100km • CO <sub>2</sub>	–	–	–	8.8 / 11.1 / 7.5 • 232

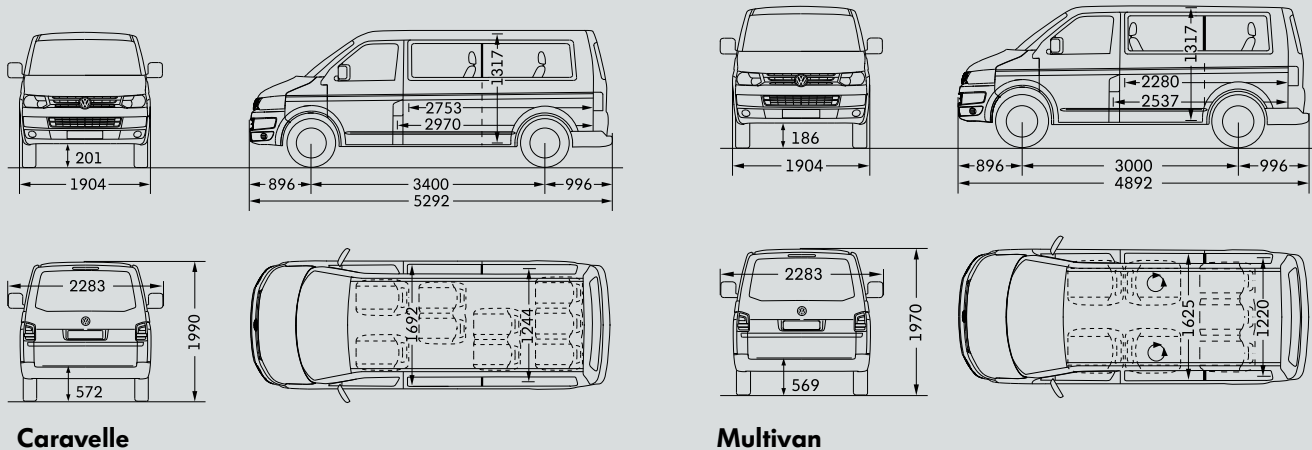
## Drivetrain

Suspension and steering	Caravelle TDI340	Multivan TDI340	Multivan TSI350	Multivan TDI400
Front axle	Independent McPherson struts, sub-frame with coil springs and gas filled dampers			
Rear axle	Semi-trailing independent rear axle with coil springs and anti roll-bar			
Steering	Rack and pinion power steering		Rack and pinion power steering <i>Highline models 'servotronic'</i>	
<b>Brakes</b>				
Front disc brakes – vented, mm	308	308	340	340
Rear disc brakes – solid, mm	294	294	294	294
Brake systems	ESP, ABS, ASR, MSR, EDL and Hill Holder			

\* Emission level according to European Regulation (EC) No. 715/2007 and Regulation (EC) No. 692/2008. The information and the specifications contained within this document were correct at the time of issue. Due to our continuous process of improvement our products are continually updated and changes may be made to the specifications from time to time. Not all vehicles or options may be available. Check at time of ordering.

## Measurements and statistics

	Caravelle TDI340	Multivan TDI340 Comfortline	Multivan TSI350 Comfortline	Multivan TDI400 Comfortline	Multivan TSI350 Highline	Multivan TDI400 Highline
<b>Weights</b>						
Towing capacity, braked / unbraked, kg	2,000 / 750	2,000 / 750	2,000 / 750	2,000 / 750	2,000 / 750	2,000 / 750
Towing downball load, kg	100	100	100	100	100	100
Unladen mass*, kg	2,113	2,172	2,180	2,203	2,229	2,249
Unladen mass* (4MOTION models), kg	–	–	–	2,325	–	2,371
Turning circle, m	13.2	11.9	11.9	11.9	11.9	11.9
<b>Exterior dimensions</b>	<b>Caravelle</b>	<b>Multivan</b>				
Length, mm	5,292	4,892				
Width, mm	1,904	1,904				
Width, including door mirrors, mm	2,283	2,283				
Height, mm	1,990	1,970				
Wheelbase, mm	3,400	3,000				
Ground clearance, mm	165	165				
<b>Interior dimensions (Passenger area)</b>						
Maximum length, mm	2,970	2,537				
Maximum width, mm	1,692	1,625				
Maximum height, mm	1,317	1,317				
<b>Cargo entry</b>						
Rear tailgate width, mm	1,486	1,486				
Rear tailgate height, mm	1,305	1,305				
Lateral sliding doors width, mm	1,020	1,020				
Lateral sliding doors height, mm	1,284	1,284				
<b>Warranty and service</b>						
Vehicle	3 Years, Unlimited km					
Paint / Corrosion	3 Years / 12 Years					
Road side assistance	3 Years, Unlimited km					



\* The Unladen Mass (UM) includes 10L of fuel, vehicle fluids and no occupants. Figures quoted are for base model vehicles only.

## Standard and optional equipment

<b>Safety and security</b>	<b>Caravelle Trendline</b>	<b>Multivan Comfortline</b>	<b>Multivan Highline</b>
Rigid safety cell with front and rear crumple zones	S	S	S
Driver and front passenger airbag	S	S	S
Driver and front passenger head/thorax airbags	O	S	S
Child safety locks on rear doors	S	S	S
Curtain airbags – passenger area	O	S	S
Alarm with internal monitoring	O	S	S
Automatic locking after take off (programmable)	S	S	S
Remote central locking with 2 remote keys	S	S	S
3 Point Seat belts for all passengers	S	S	S
Child seat anchor points mounted on back of 2nd row seating	S	S	S
Child seat anchor points mounted on back of 3rd row seating	–	S	S
Front height adjustable 3 point seat belts with pre-tensioners	S	S	S
Daytime running lights	S	S	S
Rear fog lamp	S	S	S
Front fog lights with cornering function	O	O	S
Light and Sight package – includes dusk sensing headlights with ‘coming home’ function, rain sensing wipers and auto dimming rear view mirror	O	O	S
<b>Driver assist</b>			
Electronic Differential Lock – front (EDL)	S	S	S
Electronic engine immobiliser	S	S	S
Electronic Stabilisation Programme (ESP)	S	S	S
Brake Assist (BA)	S	S	S
Anti-lock Braking System (ABS)	S	S	S
Anti-Slip Regulation (ASR)	S	S	S
Hill Holder	S	S	S
Front and rear parking sensors with acoustic warning	O	S	S
Rear parking sensors with acoustic warning	O	–	–
<b>Audio and media</b>			
RCD210 CD/Radio with MP3 Single Din and 4 Speakers	S	–	–
RCD310 CD/Radio with MP3 Double Din with Aux-In	O	–	–
RCD310 CD/Radio with MP3/RDS, iPod®/iPhone®* integration and Aux-in + 8 speakers	–	S	–
RNS510 Satellite Navigation/CD/Radio with 30GB HDD/MP3/RDS/Aux-in iPod®*/iPhone®* integration and multifunction display with RVC Plus + 8 speakers	O	O	S
<b>Exterior</b>			
Electrical door mirrors with heating function	S	S	S
Electric sunroof	–	O	O
Electric folding door mirrors	–	O	O
Roof rails for movable roof rack	S	S	S
Rear window with wash/wipe and intermittent wipe	S	S	S
Front and rear mud flaps	S	S	S
Halogen twin headlights with polycarbonate casing	–	S	S
Bi-Xenon headlights with LED daytime running lights	–	O	O
Body coloured bumpers	O	S	S
Body coloured side moulding strips	–	S	S
Body coloured exterior rear view mirror covers	S	S	S

\*iPod® and iPhone® are registered trademarks of Apple Inc.

## Standard and optional equipment

<b>Exterior</b>	<b>Caravelle Trendline</b>	<b>Multivan Comfortline</b>	<b>Multivan Highline</b>
Body coloured door handles	–	S	S
Dark tinted windows in passenger compartment	O	O	S
Metallic paint	O	O	O
Pearl effect paint	O	O	O
<b>Wheels and tyres</b>			
16" x 6.5J Alloy wheels "Cartagena" with 215/65R16C 102/100H tyres	O	S	–
17" x 7J Alloy wheels "Cascavel" with 235 / 55 R17 103W tyres	–	S (TSI350/TDI400 only)	–
17" x 7J Alloy wheels "Neva" with 235 / 55 R17 103W tyres	–	–	S
18" x 8.0J Alloy wheels "Canberra" with 255 / 45 R18 103W tyres	–	–	O
Full size spare wheel (not available with optional 18" wheels)	S	S	S
<b>Seats</b>			
Seat layout, 2/2/2/3	S	–	–
Seat layout, 2/2/3	–	S	S
Front row – Driver and front passenger seats with height/lumbar adjustment and armrests	S	S	S
Second row – 2 removable swivel seats with armrests and storage drawers. Mounted on rails to allow longitudinal adjustment	–	S	S
Third row – 3 seater bench, removable and reclining. Mounted on rails to allow longitudinal adjustment	–	S	S
Seats with cloth trim	S	S	–
Seats with leather trim	–	–	S
Seat heater for front seats	–	–	S
Central armrest in 3 seater bench seat	–	–	S
<b>Windows and doors</b>			
Power front windows, with 'anti-pinch' roll-back function	S	S	S
Driver and passenger window with one-touch up/down	S	S	S
Sliding side windows front and fixed rear in passenger compartment	S	S	S
Dual power sliding doors with remote operation	O	O	S
<b>Air conditioning</b>			
2 Zone "Climatic" air conditioning with front and rear controls	S	–	–
3 Zone "Climatronic" climate control air conditioning	–	S	S
<b>Interior</b>			
Retractable sun blinds in passenger area	–	S	S
Rear roof lighting with ventilation, climate control and reading lights	–	S	S
Chrome plated load restraining hooks	–	S	S
Height and reach adjustable steering wheel	S	S	S
Leather trimmed gearshift knob and boot	–	S	S
Leather steering wheel with multifunction controls	O	S	S
Luggage cover, removable	–	S	S
Luggage compartment light	–	S	S
6 Passenger assist grips with damper	–	S	S
7 Passenger assist grips, 2 "A" and 2 "C" pillar handles	S	–	–
Vanity mirrors in sunvisor	S	S	S
12V sockets in the front and passenger compartment	S	–	–
12V sockets in the front, middle and rear compartments	–	S	S
Step inserts in foot well – with Multivan lettering	–	S	–
Step inserts in foot well – with Highline lettering (chrome)	–	–	S
Chrome rear sill plate and coat hook	–	–	S

## Standard and optional equipment

<b>Interior</b>	<b>Caravelle Trendline</b>	<b>Multivan Comfortline</b>	<b>Multivan Highline</b>
Good night package – includes window blinds, waste bin, drawers in 3-seater bench and mini flashlight	–	O	O
Cooling/warming box (32 litre) including second battery	–	O	O
2 Cup holders and 2 x 1.5 litre bottle holders	S	–	–
4 Cup holders and 3 x 1.5 litre bottle holders	–	S	–
8 Cup holders and 3 x 1.5 litre bottle holders	–	–	S
<b>Convenience</b>			
Dual side sliding doors	S	S	–
Dual power sliding doors with remote operation	O	O	S
Automatic dimming rear-view mirror	–	S	S
Cruise control	O	S	S
Side assist (SWB Vehicles only)	–	O	O
Rear View Camera (RVC Plus) – only with RNS510	O	O	S
Bluetooth™ Connectivity	O	O	S
<b>Instrumentation</b>			
Multifunction trip computer	S	S	S
Speedometer and tachometer, electronic odometer and trip meter, digital clock, fuel and coolant indicators, low fuel warning light, outside temperature and fuel gauge.	S	–	–
Speedometer and tachometer, electronic odometer and trip meter, digital clock, fuel and coolant gauges, low fuel warning light, brake pad wear indicator, white adjustable illumination and additional temperature and fuel gauge.	–	S	S

S = Standard – = Not Available O = Optional

The Bluetooth™ word mark is owned by The Bluetooth SIG, Inc. Not all devices will be compatible and functionality will vary depending on the device.



## Caravelle paint colours

The bodywork is galvanised first to give your Volkswagen optimum protection against mechanical and chemical influences. Only then is the paint applied in several layers and left to harden. The result is a scratch-resistant, hard finish for the top coat. You therefore leave a brilliant impression with your friends and business partners.



\* Metallic and pearl effect paint are available at extra cost. The illustrations on these pages can only be regarded as a general guide as the printing process cannot render the colours with absolute accuracy. Please contact your local Volkswagen Commercial Vehicle dealer for details of the standard equipment and optional extras available.

- standard       Caravelle Trendline  
 optional extra

## Caravelle paint colours



## Caravelle trim

Top quality robust materials and excellent workmanship are absolutely essential for hard-wearing, durable seat upholstery. We offer a large range of colours and designs that are ideally aligned with the available interior equipment and paint finishes.



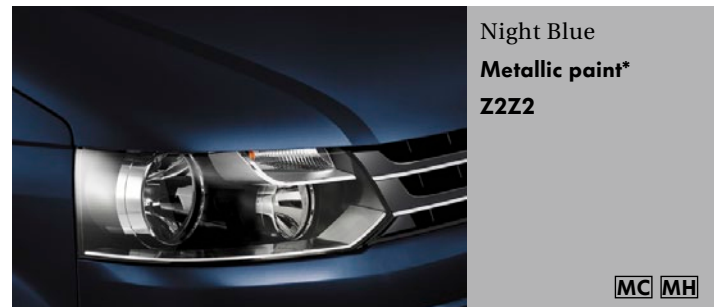
\* Metallic and pearl effect paint are available at extra cost. The illustrations on these pages can only be regarded as a general guide as the printing process cannot render the colours with absolute accuracy. Please contact your local Volkswagen Commercial Vehicle dealer for details of the standard equipment and optional extras available.

- standard       Caravelle Trendline  
 optional extra



## Multivan paint colours

The bodywork is galvanised first to give your Volkswagen optimum protection against mechanical and chemical influences. Only then is the paint applied in several layers and left to harden. The result is a scratch-resistant, hard finish for the top coat. You therefore leave a brilliant impression with your friends and business partners.



\* Metallic and pearl effect paint are available at extra cost. The illustrations on these pages can only be regarded as a general guide as the printing process cannot render the colours with absolute accuracy. Please contact your local Volkswagen Commercial Vehicle dealer for details of the standard equipment and optional extras available.

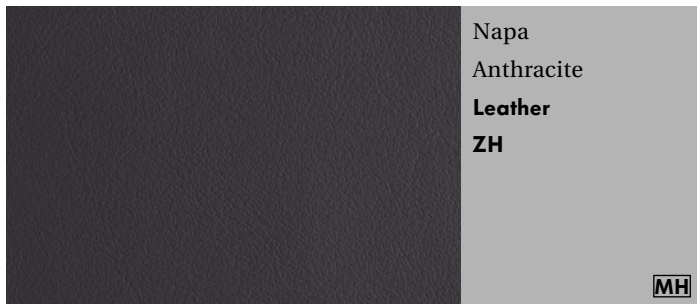
- standard    **MC** Multivan Comfortline  
 optional extra    **MH** Multivan Highline

## Multivan paint colours



## Multivan trim

High-quality, robust materials and skilled workmanship are essential in the manufacturing of hard-wearing seat upholstery and fine leather. We also offer you several colours and designs that have been carefully tailored to the paint finishes and interior fittings.



\* Metallic and pearl effect paint are available at extra cost. The illustrations on these pages can only be regarded as a general guide as the printing process cannot render the colours with absolute accuracy. Please contact your local Volkswagen Commercial Vehicle dealer for details of the standard equipment and optional extras available.

Volkswagen is distributed in Australia by Volkswagen Group Australia Pty Ltd, 24 Muir Road, Chullora, NSW, 2190. ABN 14 093 117 876. Specifications are as planned at May 2012 for MY13 and are subject to change without notice or obligation. The colours shown in the brochure are indicative only and may vary from actual items due to the printing process. Vehicles are shown for illustrative purposes only and may not depict final Australian specification, which should be confirmed with your Volkswagen Commercial Vehicles dealer. Fuel consumption figures are according to Australian Design Rules (ADR) 81/02 unless otherwise stated. The information and the specifications contained within this document were correct at the time of issue. Due to our continuous process of improvement our products are continually updated and changes may be made to the specifications from time to time. Not all vehicles or options may be available. Check at time of ordering.

- standard      **MC** Multivan Comfortline  
 optional extra      **MH** Multivan Highline