

The Amarok Range – Specifications



Technical specifications

Amarok Single Cab

Engine	TSI300	TDI340	TDI400	
Туре	4 Cylinders, DOHC, 16 Valve	4 Cylinders, DOHC, 16 Valve	4 Cylinders, DOHC, 16 Valve	
Capacity, litres/cc	2.0 / 1,984	2.0 / 1,968	2.0 / 1,968	
Installation	Longitudinal	Longitudinal	Longitudinal	
Bore x Stroke / Compression ratio	82.5 x 92.8 / 9.6:1	81.0 x 95.5 / 16.5:1	81.0 x 95.5 / 16.5:1	
Construction materials	Alloy head with cast iron block	Alloy head with cast iron block	Alloy head with cast iron block	
Maximum power, kW @ rpm	118 @ 3,750	103 @ 3,500	132 @ 4,000	
Maximum torque, Nm @ rpm	300 @ 1,600 - 3,750	340 @ 1,600 – 2,250	400 @ 1,500 – 2,250	
Induction type	Single Turbocharger	Single Turbocharger	Bi-Turbochargers	
Emissions standard	Euro 4	Euro 5* with Diesel Particle Filter (DPF)	Euro 5* with Diesel Particle Filter (DPF)	
Intercooled	Yes	Yes	Yes	
Transmission – manual	6 Speed	6 Speed	6 Speed	
Driven wheels	Rear Wheel Drive	Rear Wheel Drive	4MOTION - Selectable	
Battery	450 Amp 95Ah	450 Amp 95Ah	450 Amp 95Ah	
Wheels and Tyres				
Wheels	Steel 16" x 6.5J	Steel 16" x 6.5J	Steel 16" x 6.5J	
Tyres	205 R16 C 110/108T	205 R16 C 110/108T	205 R16 C 110/108T	
Fuel consumption and performance				
Fuel type	Petrol	Diesel	Diesel	
Fuel system	Direct Injection	Common Rail Direct Injection	Common Rail Direct Injection	
Fuel tank capacity, litres	80	80	80	
	Comb / Urban / Ex Urban • CO ₂	Comb / Urban / Ex Urban • CO ₂	Comb / Urban / Ex Urban • CO ₂	
Manual, litre/100km • CO ₂	9.5 / 12.6 / 7.8 • 226	7.3 / 9.1 / 6.4 • 192	7.8 / 9.6 / 6.9 • 206	

^{*} 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.

Technical specifications

Amarok Dual Cab

Engine	TS1300	TDI340	TD1400	TDI420	
Туре	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 / 1,984	2.0 / 1,968	2.0 / 1,968	2.0 / 1,968	
Installation	Longitudinal	Longitudinal	Longitudinal	Longitudinal	
Bore x Stroke / Compression ratio	82.5 x 92.8 / 9.6:1	81.0 x 95.5 / 16.5:1	81.0 x 95.5 / 16.5:1	81.0 x 95.5 / 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	118 @ 3,750	103 @ 3,500	132 @ 4,000	132 @ 4,000	
Maximum torque, Nm @ rpm	300 @ 1,600 – 3,750	340 @ 1,600 – 2,250	400 @ 1,500 – 2,250	420 @ 1,750	
Induction type	Single Turbocharger	Single Turbocharger	Bi-Turbochargers	Bi-Turbochargers	
Emissions standard	Euro 4	Euro 5* with Diesel Particle Filter (DPF)	Euro 5* with Diesel Particle Filter (DPF)	Euro 5* with Diesel Particle Filter (DPF)	
Intercooled	Yes	Yes	Yes	Yes	
Transmission – manual	6 Speed	6 Speed	6 Speed	-	
Transmission – automatic	_	_	-	8 Speed	
Driven wheels	Rear Wheel Drive	Rear Wheel Drive	Rear Wheel Drive 4MOTION – Selectable	4MOTION – Permanent	
Battery	450 Amp 95Ah	450 Amp 95Ah	450 Amp 95Ah	450 Amp 95Ah	
Wheels and Tyres					
Wheels	Steel 16" x 6.5J	Steel 16" x 6.5J	Steel 16" x 6.5J	Steel 16" x 6.5J	
Tyres	205 R16 C 110/108T	205 R16 C 110/108T	205 R16 C 110/108T	205 R16 C 110/108T	
Fuel consumption and performance					
Fuel type	Petrol	Diesel	Diesel	Diesel	
Fuel system	Direct Injection	Common Rail Direct Injection	Common Rail Direct Injection	Common Rail Direct Injection	
Fuel tank capacity, litres	80	80	80	80	
	Comb / Urban / Ex Urban • CO ₂	Comb / Urban / Ex Urban • CO ₂	Comb / Urban / Ex Urban • CO ₂	Comb / Urban / Ex Urban • CO ₂	
Manual, litre/100km • CO ₂	9.6 / 12.7 / 7.9 • 228	7.4 / 9.2 / 6.5 • 194	7.7 / 9.5 / 6.8 • 209	_	
4MOTION Manual, Litre/100km • CO ₂	-	-	7.9 / 9.7 / 7.0 • 209	-	
4MOTION Automatic, Litre/100km • CO ₂	-	-	-	8.3 / 10.1 / 7.3 • 219	

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Technical specifications

Amarok Trendline, Highline and Ultimate

Engine	TD1400		TDI420			
Туре	4 Cylinders, DOHC, 16 Valve		4 Cylinders, DOHC, 16 Valve			
Capacity, litres/cc	2.0 / 1,968		2.0 / 1,968			
Installation	Longitudinal		Longitudinal			
Bore x Stroke / Compression ratio	81.0 x 95.5 / 16.5:1		81.0 x 95.5 / 16.5:1	81.0 x 95.5 / 16.5:1		
Construction materials	Alloy head with ca	ast iron block	Alloy head with ca	st iron block		
Maximum power, kW @ rpm	132 @ 4,000		132 @ 4,000			
Maximum torque, Nm @ rpm	400 @ 1,500 – 2,25	0	420 @ 1,750			
Induction type	Bi-Turbochargers	3	Bi-Turbochargers			
Emissions standard	Euro 5* with Dies	el Particle Filter (DPF)	Euro 5* with Diese	l Particle Filter (DPF)		
Intercooled	Yes		Yes			
Transmission – manual	6 Speed		-			
Transmission – automatic	-		8 Speed			
Driven wheels (Trendline/Highline)	4MOTION – Selec	ctable	4MOTION – Perma	anent		
Driven wheels (Ultimate)	4MOTION – Selectable 4MOTION – Permanent		4MOTION – Perma	anent		
Battery	450 Amp 95Ah		450 Amp 95Ah			
Miles I. and T. and						
Wheels and Tyres Wheels (Trendline/Highline)	Allov 16" x 6.51 "Ta	aruma" (Trendline)	Alloy 16" x 6.5J "Ta	ruma" (Trendline)		
	Alloy 17" x 8J "Alde		Alloy 17" x 8J "Aldo" (Highline)			
Wheels (Ultimate)	Alloy 19" x 8J "Alastaro"		Alloy 19" x 8J "Alastaro"			
Tyres (Trendline/Highline)	245/70 R16 111T (T 245/65 R17 111T (F		245/70 R16 111T (Trendline) 245/65 R17 111T (Highline)			
Tyres (Ultimate)	255/55 R19 111T		255/55 R19 111T			
Fuel consumption and performance						
Fuel type	Diesel		Diesel			
Fuel system	Common Rail Dir	rect Injection	Common Rail Direct Injection			
Fuel tank capacity, litres	80		80			
	Comb / Urban / E	Ex Urban • CO.	Comb / Urban / Ex Urban • CO ₂			
4MOTION Manual, Litre/100km • CO ₂	7.9 / 9.7 / 7.0 • 209					
4MOTION Automatic, Litre/100km • CO ₂			8.3 / 10.1 / 7.3 • 219			
Gear ratios	TSI300	TDI340	TDI400	TDI420		
Final Drive	4.3	4.3	4.1	3.7		
Gear 1:	4.82	4.82	4.82	4.714		
Gear 2:	2.54	2.54	2.54	3.143		
Gear 3:	1.49	1.49	1.49	2.106		
Gear 4:	1	1	1	1.667		
Gear 5:	0.76	0.76	0.76	1.285		
Gear 6:	0.64	0.64	0.64	1		
	0.04			0.839		
Gear 7:						
Gear 7: Gear 8:				0.667		

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Drivetrain

Suspension and Steering	
Front axle	Transverse link with A-frame arm double wishbone and anti-roll bar
Rear axle	Multi-layer rigid axle with leaf spring and stabiliser bar
Steering	Rack and pinion power steering
Turning circle, m	12.95
Brakes	
Front disc brakes, mm	303 ventilated disc
Rear disc brakes, mm	292 drum brake
Brake systems	ESP, ABS, EBD, EDL, Hill Hold, Brake Assist, Traction Control and Off-Road ABS including Hill Descent

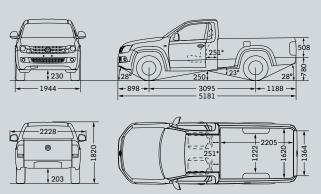
Measurements and statistics

GVM, 3,040kg GVM, 2,820kg Towing capacity, braked/unbraked, kg	Optional for Highl									
		line and IIItimate (Co		Standard (Heavy Duty)						
Towing capacity, braked/unbraked, kg	3.000/750	Optional for Highline and Ultimate (Comfort Suspension)								
	3,000/130	3,000/750								
Towing downball load, kg	300	300								
Amarok Single Cab	TSI300 2WD	TSI300 2WD TDI340 2WD TDI400 4WD								
Unladen Mass¹, kg	1,737		1,756				1,873			
Payload², @ 3,040kg GVM, kg	1,303		1,284				1,167			
Amarok Dual Cab	TSI300 2WD	TDI340 2WD		TDI400 2V	WD	TDI400	4WD	TDI420 4WD (Auto)		
Unladen Mass¹, kg	1,842	1,861		1,881		1,978		1,985		
Payload ² , @ 3,040kg GVM, kg	1,198	1,179		1,159		1,062		1,055		
	Amarok Trendline Manual TDI400 4WD	Amarok Trendline Auto TDI420 4WD	Amarok Highline TDI400	Manual	Amarok Highline Au TDI420 4W		Amarok Ultimate Manual TDI400 4WD	Amarok I Ultimate Auto TDI420 4WD		
Unladen Mass¹, kg	2,007	2,015	2,064		2,071		2,093	2,101		
Payload², @ 3,040kg GVM, kg	1,033	1,025	976		969		947	939		
Dimensions	Amarok Single Co	ab	Amarol	c Dual Cab			Amarok Trendlin	ne, Highline		
Length, mm	5,181		5,181			5,254				
Width, mm	1,944		1,944				1,944			
Width, including door mirrors, mm	2,228		2,228				2,228			
Height, mm	1,820		1,834				1,834			
Wheelbase, mm	3,095		3,095				3,095			
Ground clearance, mm	230 (192 with 4MOTION underbody protection)		230 (192 with 4MOTION underbody protection)			ody	192			
Entry angle	28°	28°					28°			
Departure angle	28°		28°				23.6°			
Ramp angle	23° (21.4° with 4M	OTION)	23° (21.4	23° (21.4° with 4MOTION)			21.4°			
Wading depth, mm	500		500				500			

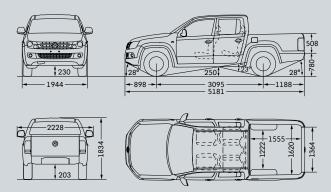
¹The Unladen Mass (UM) includes 10L of fuel, vehicle fluids and no occupants. Figures quoted are for base model vehicles only. ²Payload figures determined by subtracting 'Unladen Mass' (UM) from total 'Gross Vehicle Mass' (GVM). A vehicle's final payload, given the different available configurations, can only be determined by weighing the individual vehicle and comparing to the known GVM. Figures quoted are for base model vehicles only.

Measurements and statistics

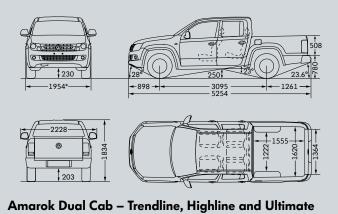
Cargo area	Amarok Single Cab	Amarok	Amarok Trendline, Highline and Ultimate
Rear tailgate width, mm	1,364	1,364	1,364
Rear tailgate height, mm	508	508	508
Load area, m ²	3.57	2.52	2.52
Tie down points	6	4	4
Length, mm	2,205	1,555	1,555
Width at widest point, mm	1,620	1,620	1,620
Width at wheel arches, mm	1,222	1,222	1,222
Height from ground, mm	780	780	780
Warranty and service			
Vehicle	3 Year, Unlimited km		
Paint / Corrosion	3 Years / 6 Years		
Road side assistance	3 Years, Unlimited km		

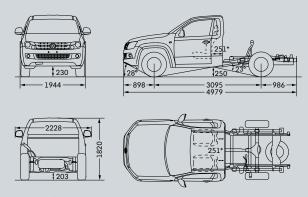


Amarok Single Cab

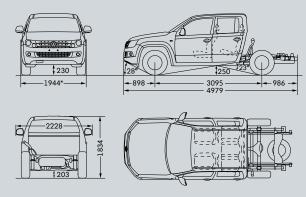


Amarok Dual Cab





Amarok Single Cab Chassis



Amarok Dual Cab Chassis

Standard and optional equipment

Safety and security	Amarok Single Cab	Amarok	Amarok Trendline	Amarok Highline	Amarok Ultimate
Airbag for driver and front seat passenger	S	S	S	S	S
Front side head/thorax airbag	S	S	s	S	
Electronic Stability Programme (ESP) with Brake Assist	S	S	S	S	s
Off-road ABS/ASR and EDL	S	S	s	S	
Electronic engine immobiliser	S	S		s	
Remote central locking	S	S		S	
Front height adjustable 3-point seat belt with pre-tensioners	S	S		S	s
Child restraint anchor points (3 in second row of seats)	_	S		S	
Alarm with back-up horn	_	_		S	S
Seat belt warning (driver's seat)	S	S		S	
Daytime running lights	S	S		S	
Lockable rear tailgate with "comfort" closing	_	_		S	s
Driver assist					
Park distance control – front and rear			0	S	s
Park distance control – nont and rear	0	0			
	0	- 0		_ _ 0	
Lights and vision (automatic headlights and rain-sensing wipers)					
Audio and media			_	_	_
RCD210 Radio CD Player with MP3 Double Din with 2 speakers	S	_ <u>S</u>			
RCD310 Radio CD Player with MP3 Double Din with 6 speakers	0	0			
RCD310 Radio CD Player with MP3 Double Din with 4 speakers	_		S		
RCD510 Radio CD Player with MP3 Double Din with 6 speakers	_			S	S
Leather multifunction steering wheel with controls for audio and phone and multifunction display (standard on 4MOTION models)	0	0	SS	SS	SS
Bluetooth™ connectivity, including audio streaming and hands-free phone operation (standard on 4MOTION models)	_		S	S	S
Bluetooth TM connectivity, including hands-free phone operation	0	О			
Exterior					
Metallic paint	0	0	0	0	0
Pearl effect paint	0	0	0	0	0
Stainless steel sports bar	A	A	A	s	
Stainless steel side steps	A	A	A	s	
Underbody Design Element – front	A	A	A	A	
Front fog lights (with cornering function for Ultimate, chrome highlight for Highline and Ultimate)	0	0	S	s	s
Rear fog lights (not for chassis model)	S	S	S	S	s
Chrome headlights on mirrors, front and rear bumpers and grille	_	_	-	s	s
High level brake light and cargo area lighting	S	<u>s</u>	s	s	
Front and rear mud flaps	S ¹	S ¹	S ¹	s	
Engine and transmission protection (standard on 4MOTION models)	S	S	s	s	
180° opening tailgate	S	S	-		-
Rear bumper with integrated step	_	-	s	_	
Chrome rear bumper with integrated step	-	-		s	
Body coloured bumpers and mirror housings	_	-			
Body coloured bumpers with chrome details and mirror covers		-			
Tiedown points in cargo area (4-Dual Cab, 6-Single Cab)	S	- <u>s</u>		- s	
Ladder Frame Chassis in high strength steel	S	- <u>s</u>		- s	- s

or chassis version, the rear mudflaps are not fitted. The Bluetooth TM word mark is owned by The Bluetooth SIG, Inc. Not all devices will be compatible and functionality will vary depending on the device.

Wheels and tyres	Amarok Single Cab	Amarok	Amarok Trendline	Amarok Highline	Amarok Ultimate
16" x 6.5J Steel Wheels with 205 R16C 110/108T	S	S	-		
16" x 6.5J Alloy wheels "Taruma" with 245/70 R16 111T tyres	0	0	s		
17" x 8.0J Alloy wheels "Aldo" with 245/65 R17 111T tyres	-	_	0	s	
18" x 7.5J Alloy wheels "Durban" with 255/60 R18 112T tyres	-	_	-	0	
19" x 8.0J Alloy wheels "Alastaro" with 255/55 R19 111T tyres	-	_	-	_	_ s
Extended wheel arches (with 17", 18" or 19" Alloy wheels)	-	_	0	S	_ s
Full size spare wheel	S	S	S	S	S
Seats					
Cloth seats	S	S	S	S	-
Interior trim – "Spacer"	S	S			
Interior trim – "Trail"	-	_		_	-
Interior trim – "Endless" Black cloth	-	_	-	S	
Interior trim – "Endless" Mendoza cloth	-	-	-	0	
Interior trim – "Vienna" Leather	-	-	-	_	s
Interior trim – "Vienna" Mendoza Leather		-	_	-	0
Leather trim with seat heaters for driver and front passenger	-	-	_	0	S
Folding rear bench seat – backrest forwards and seat base upward with fastening strap	-	S	S	S	S
Headrests for rear bench seats (3)	-	S	S	S	S
Driver and front passenger seat with height adjustment	S	S	S	S	S
Windows and doors					
Driver and passenger with one-touch up/down	S	S	S	S	S
Electric windows with roll-back function	S	S		S	_ s
Heat insulating (green) glass	S	S	s	S	s
Privacy glass – rear	-	-	-	S	S
Air conditioning					
Climatic air-conditioning	S	S	S	-	-
Climatronic air-conditioning dual-zone	-	-	-	S	S
Interior					
Interior light – door operated	S	S	S	S	S
Interior light in rear	-	_	s	s	s
Map lights	-	_		S	_ s
Rubber floor covering in cab	S	S	-		
Carpet floor covering in cab	-	-	s	S	
Drawers under front seats	-	-	S	S	S
Centre console with cover and armrest	S	S	S	S	S
Leather gearshift knob and handbrake lever (standard on 4MOTION models)	0	0	S	S	S
Locking glove compartment	S	S	S	S	S
1 x 12V socket – centre console	S	S	_		
3 x 12V sockets – dashboard, centre console and in cargo area	-	-	S	S	S
Interior grab handles roof line/A-pillar/B-pillar	-	S	S	S	S
Interior grab handles roof line /A-pillar	S	-	_	-	
Comfort					
Electrically adjustable door mirrors with heating function	S	S	S	S	S
Cruise control with multifunction display ¹	0	0	s	- <u>s</u>	

Standard and optional equipment

Instrumentation	Amarok Single Cab	Amarok	Amarok Trendline	Amarok Highline	Amarok Ultimate
Speedometer and tachometer, electronic odometer and trip meter, digital clock, fuel and coolant indicators, low fuel warning light and fuel gauge.	S	S	S	S	S
Multifunction display showing digital speed reading, range to empty, instant litres/100km and average litres/100km plus outside temperature (standard on 4MOTION models)	0	0	S	S	S
Mechanical					
Electronic differential lock	S	S	S	S	S
Mechanical rear differential lock ¹ (standard on 4MOTION models)	0	0	S	S	S
2WD	S	S	-	-	_
4MOTION	0	0	S	S	S

S = Standard - = Not Available O = Optional A = Accessory

 $Chassis\ models\ may\ vary\ in\ equipment\ due\ to\ the\ deletion\ of\ rear\ tray,\ lights\ and\ other\ associated\ equipment.$

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.



Candy White Solid paint **B4B4**

SATHU



Ontario Green Solid paint **V7V7**

SATHU



Reflex Silver Metallic paint* 8E8E

SATHU



Sand Beige Metallic paint* **P8P8**

SATHU



Starlight Blue Metallic paint* 3535

SATHU



Natural Grey Metallic paint* M4M4

SATHU



Deep Black Pearl effect paint* **2T2T**

SATHU



Mendoza Brown Metallic paint* **7W7W**

SATHU

*Metallic paint 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 dealer for details of the standard equipment and optional extras available.

standard

S Amarok Single Cab Trendline

U Ultimate

optional extra

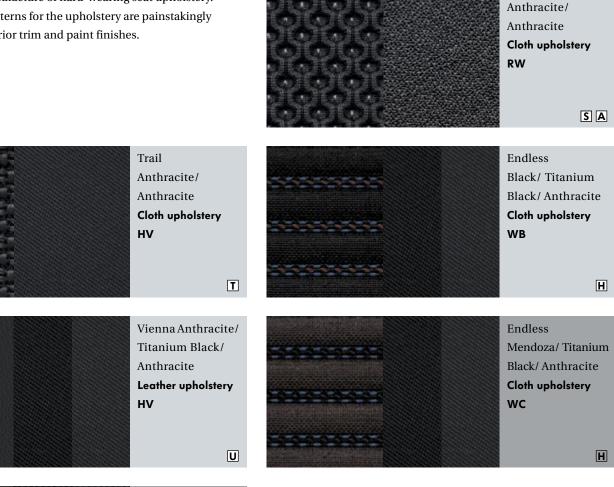
A Amarok

H Highline

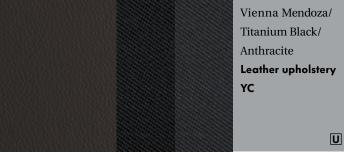
10 - Paint colours - The Amarok Range

Trim

High-quality, robust materials and skilled workmanship are essential in the manufacture of hard-wearing seat upholstery. The colours and patterns for the upholstery are painstakingly matched to the interior trim and paint finishes.



Spacer



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standard

S Amarok Single Cab

T Trendline

U Ultimate

poptional extra

A Amarok

Highline