

Technical Data	Audi A4 Avant 30 TDI S tronic (100 kW)
Program for Germany	Status: 06/18/2019
Engine / electrics	
Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, overhead camshafts, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.0
Max. power output in kW (hp) / rpm	100 (136) / 3000 - 4400
Max. torque in Nm (lb-ft) / at rpm	320 (236.0) / 1500 - 2750
Mixture preparation	Common rail fuel injection system, intercooler
Exhaust emission control	Oxidizing catalytic converter, diesel particulate filter, exhaust gas recirculation, SCR catalytic converter
Emissions standard	EU6
Start-stop / REM	yes / yes
Battery in A / Ah	380 / 68
Max. electrical output at 12V in kilowatts	3.1
On-board voltage 1 in volts	12
Drivetrain / transmission	
Drive type	Front-wheel drive
Clutch	Dual clutch
Transmission type	7-speed S tronic / dual clutch
Transmission ratio in 1st/2nd gear	3.188 / 2.190
Transmission ratio in 3rd/4th gear	1.517 / 1.057
Transmission ratio in 5th/6th gear	0.738 / 0.508
Transmission ratio in 7th/8th gear	0.386 / -
Reverse gear ratio / final drive ratio 1-2	2.750 / 4.048
Suspension / steering / brakes	
Type and design of front-axle suspension	Five-link front suspension; tubular anti-roll bar
Type and design of rear-axle suspension	Five-link rear suspension; tubular anti-roll bar
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio min. / max.	15.9 / 15.9
Steering ratio min. / max. optional	10.0 / 16.0
Turning circle / turning circle optional in m (ft)	11.6 (38.1) / not available
Brake control system	Dual-circuit brake system with black/white split for front/rear axles; ESC/ABS/EBD; brake booster, hydraulic brake assist
Tires (basic)	205/60 R 16 92 W
Wheels (basic)	Forged aluminum 7.0Jx16"
Performance / acoustics	
Top speed in km/h (mph)	211 (131.1)
Limited	no
Acceleration, 0-100 km/h (0-62.1 mph)	9.8
Fuel type / octane value	Diesel / -
Fuel standard	DIN EN 590 not available
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in dB (A)	75.8 / - / 70

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers (US mpg)	4.7-4.4 (50.0-53.5) / 4.1-3.7 (57.4-63.6) / 4.3-4.0 (54.7-58.8)
CO ₂ -Emission kombiniert in Gramm pro Kilometer	113-104 (181.9-167.4)
Servicing / guarantee (Germany)	
Service interval	30,000 km (18,641.1 mi) / 2 years, whichever comes first
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 (years)
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	13 / 22 / 24
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1535 (3384.1) / 1610 (3549.4) / 2160 (4762.0)
Front/rear axle load limit in kg (lb)	1085 (2392.0) / 1175 (2590.4)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	1700 (3747.9) / 1500 (3306.9) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	90 (198.4) / 80 (176.4)
Capacities	
Cooling system capacity (incl. heating) in liters (US gal)	12.2 (3.2)
Engine oil capacity, including filter (change volume) in liters (US qt)	5.5 (5.8)
Fuel tank capacity in liters (US gal)	40 (10.6)
Optional fuel tank capacity in liters (US gal)	54 (14.3)
AdBlue fuel tank capacity in liters (US gal)	12 (3.2)
AdBlue optional fuel tank capacity in liters (US gal)	24 (6.3)
Dimensions / body	
Body type / number of doors	Unitary steel/aluminum composite construction / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m ² (sq ft)	0.28 / 2.20 (23.7)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (ft)	4762 (15.6) / 1847 (6.1) / 1460 (4.8) / -
Width including mirrors in mm (ft)	2022 (6.6)
Wheelbase / track width front/rear in mm (ft)	2820 (9.3) / 1572 (5.2) / 1555 (5.1)
Overhang angle of steel springs, front/rear in degrees	12.50 / 15.30
Height of loading edge with steel springs / air springs in mm (ft)	630 (2.1) / -
Luggage capacity behind 2nd seat bench, open / closed in l (cu ft)	495 (17.5) / not available
Largest luggage compartment capacity - behind the 1st seat row in l (cu ft)	1495 (52.8)
Open luggage compartment - behind the 2nd seat row in l (cu ft)	495 (17.5)

* Fuel consumption and CO₂ emission figures given in ranges depend on the tires/wheels used