

Technical Data		Audi A4 Avant 30 TDI S tronic 100 kW	
Program for Germany		Status: 07/16/2021	
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 (PS) / rpm	100 (136) / 3000 - 4200		
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	Euro 6d-ISC-FCM		
Start-stop / Recuperation management	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		
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	2.75 / 4.048		
Suspension / steering / brakes			
Type and design of front-axle suspension	5-link front axle; tubular anti-roll bar		
Type and design of rear-axle suspension	5-link rear axle; tubular anti-roll bar		
Steering	Electromechanical steering with speed-dependent power assistance		
Steering ratio	15.9		
Turning circle in m (ft)	11.6 (38.1)		
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		
Wheels (basic)	Alloy 7 J x 16"		
Performance / acoustics			
Top speed in km/h (mph)	210 (130.5)		
Limited	yes		
Acceleration, 0-100 km/h (0-62.1 mph)	9.8		
Fuel type / octane value	Diesel / -		
Fuel standard	DIN EN 590 (Diesel)		
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	74.3 / 68		

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	5.3 - 5.0 (44.4 - 47.0) / 4.0 - 3.6 (58.8 - 65.3) / 4.4 - 4.1 (53.5 - 57.4)
CO ₂ emissions combined in g/km (g/mi)	117 - 109 (188.3 - 175.4)
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	15 / 22 / 24
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1520 (3351.0) / 1595 (3516.4) / 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 l (US gal)	11.2 (3.0)
Engine oil capacity, including filter (change volume) in l (US qt)	5.5 (5.8)
Fuel tank capacity / optional fuel tank capacity in l (US gal)	40 (10.6) / 54 (14.3)
AdBlue fuel tank capacity / AdBlue optional fuel tank capacity in l (US gal)	12 (3.2) / 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)	0.27 / 2.20 (23.7)
Standard dimensions (length / width excluding mirrors / height with steel 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 in l (cu ft)	495 (17.5)
Largest luggage compartment capacity - behind the 1st seat row in l (cu ft)	1495 (52.8)

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