

<b>Technical Data</b>		<b>Audi A4 Avant 40 TFSI S tronic 150 kW</b>	
<b>Program for Germany</b>		Status: 07/19/2021	
<b>Engine / electrics</b>			
<b>Engine type</b>		Inline 4-cylinder engine	
<b>Valve gear / number of valves per cylinder</b>		Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder	
<b>Displacement in cc / bore x stroke in mm / compression</b>		1984 / 82.5 x 92.8 / 12.2	
<b>Max. power output in kW (PS) / rpm</b>		150 (204) / 4475 - 6000	
<b>Max. torque in Nm (lb-ft) / at rpm</b>		320 (236.0) / 1450 - 4475	
<b>Mixture preparation</b>		Direct injection, lambda control, knock control, turbocharger, intercooler	
<b>Exhaust emission control</b>		Catalytic converter, oxygen sensor, gasoline particulate filter	
<b>Emissions standard</b>		Euro 6d-ISC-FCM	
<b>Start-stop / Recuperation management</b>		yes / yes	
<b>Battery in A / Ah</b>		380 / 68	
<b>Max. electrical output at 12V in kilowatts</b>		3.1	
<b>On-board voltage 1 in volts</b>		12	
<b>Drivetrain / transmission</b>			
<b>Drive type</b>		Front-wheel drive	
<b>Clutch</b>		Dual clutch	
<b>Transmission type</b>		7-speed S tronic	
<b>Transmission ratio in 1st / 2nd gear</b>		3.188 / 2.190	
<b>Transmission ratio in 3rd / 4th gear</b>		1.517 / 1.057	
<b>Transmission ratio in 5th / 6th gear</b>		0.738 / 0.557	
<b>Transmission ratio in 7th / 8th gear</b>		0.433 / -	
<b>Reverse gear ratio / final drive ratio 1-2</b>		2.75 / 4.234	
<b>Suspension / steering / brakes</b>			
<b>Type and design of front-axle suspension</b>		5-link front axle; tubular anti-roll bar	
<b>Type and design of rear-axle suspension</b>		5-link rear axle; tubular anti-roll bar	
<b>Steering</b>		Electromechanical steering with speed-dependent power assistance	
<b>Steering ratio</b>		15.9	
<b>Turning circle in m (ft)</b>		11.6 (38.1)	
<b>Brake control system</b>		Dual-circuit brake system with black/white split for front/rear axles; ESC/ABS/EBD; brake booster, hydraulic brake assist	
<b>Tires (basic)</b>		225/50 R 17	
<b>Wheels (basic)</b>		Alloy 7.5 J x 17"	
<b>Performance / acoustics</b>			
<b>Top speed in km/h (mph)</b>		210 (130.5)	
<b>Limited</b>		yes	
<b>Acceleration, 0-100 km/h (0-62.1 mph)</b>		7.3	
<b>Fuel type / octane value</b>		Gasoline / 95	
<b>Fuel standard</b>		DIN EN 228 (gasoline)	
<b>Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)</b>		70.1 / 68	

<b>Consumption / emissions*</b>	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	7.4 - 7.1 (31.8 - 33.1) / 5.3 - 4.9 (44.4 - 48.0) / 6.0 - 5.7 (39.2 - 41.3)
CO <sub>2</sub> emissions combined in g/km (g/mi)	138 - 130 (222.1 - 209.2)
<b>Servicing / guarantee (Germany)</b>	
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 / 21 / 23
<b>Weights / loads</b>	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1535 (3384.1) / 1610 (3549.4) / 2140 (4717.9)
Front/rear axle load limit in kg (lb)	1075 (2370.0) / 1155 (2546.3)
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)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in l (US gal)	8 (2.1)
Engine oil capacity, including filter (change volume) in l (US qt)	5.2 (5.5)
Fuel tank capacity in l (US gal)	54 (14.3)
<b>Dimensions / body</b>	
Body type / number of doors	Unitary steel/aluminum composite construction / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m <sup>2</sup> (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) / -
Largest luggage compartment capacity - behind the 1st seat row in l (cu ft)	1495 (52.8)

\*Fuel consumption and CO<sub>2</sub> emission figures given in ranges depend on the tires/wheels used