

<b>Technical Data</b>	<b>Audi A4 Avant 40 TFSI S tronic (140 kW)</b>
<b>Program for Germany</b>	Status: 06/10/2019
<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 / 2/2 inlet/exhaust valves per cylinder
<b>Displacement in cc / bore x stroke in mm / compression</b>	1984 / 82.5 x 92.8 / 11.7
<b>Max. power output in kW (PS) / rpm</b>	140 (190) / 4200 - 6000
<b>Max. torque in Nm (lb-ft) / at rpm</b>	320 (236.0) / 1450 - 4200
<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>	EU6
<b>Start-stop / REM</b>	yes / yes
<b>Battery in A / Ah</b>	340 / 58
<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 / dual clutch
<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>	2.750 / 4.234
<b>Suspension / steering / brakes</b>	
<b>Type and design of front-axle suspension</b>	Five-link front suspension; tubular anti-roll bar
<b>Type and design of rear-axle suspension</b>	Five-link rear suspension; tubular anti-roll bar
<b>Steering</b>	Electromechanical steering with speed-dependent power assistance
<b>Steering ratio min. / max.</b>	15.9 / 15.9
<b>Steering ratio min. / max. optional</b>	10.0 / 16.0
<b>Turning circle / turning circle optional in m (ft)</b>	11.6 (38.1) / not available
<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 94 Y
<b>Wheels (basic)</b>	Forged aluminum 7.5Jx17"
<b>Performance / acoustics</b>	
<b>Top speed in km/h (mph)</b>	238 (147.9)
<b>Limited</b>	no
<b>Acceleration, 0-100 km/h (0-62.1 mph)</b>	7.5
<b>Fuel type / octane value</b>	Gasoline / 95
<b>Fuel standard</b>	DIN EN 228 not available
<b>Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in dB (A)</b>	71.7 / 68 / 66

<b>Consumption / emissions*</b>	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers ( <i>US mpg</i> )	7.6-7.4 (30.9-31.8) / 5.3-4.9 (44.4-48.0) / 6.1-5.9 (38.6-39.9)
CO <sub>2</sub> emissions combined in grams per kilometer ( <i>g/mi</i> )	138-134 (222.1-215.7)
<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	12 / 21 / 22
<b>Weights / loads</b>	
Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1510 (3329.0) / 1585 (3494.3) / 2115 (4662.8)
Front/rear axle load limit in kg ( <i>lb</i> )	1070 (2358.9) / 1160 (2557.4)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	1700 (3747.9) / 1500 (3306.9) // 750 (1653.5)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	90 (198.4) / 80 (176.4)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gal</i> )	8.4 (2.2)
Engine oil capacity, including filter (change volume) in liters ( <i>US qt</i> )	5.2 (5.5)
Fuel tank capacity in liters ( <i>US gal</i> )	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> ( <i>sq ft</i> )	0.28 / 2.20 (23.7)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm ( <i>ft</i> )	4762 (15.6) / 1847 (6.1) / 1460 (4.8) / -
Width including mirrors in mm ( <i>ft</i> )	2022 (6.6)
Wheelbase / track width front/rear in mm ( <i>ft</i> )	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 ( <i>ft</i> )	630 (2.1) / -
Luggage capacity behind 2nd seat bench, open / closed in l ( <i>cu ft</i> )	495 (17.5) / not available
Largest luggage compartment capacity - behind the 1st seat row in l ( <i>cu ft</i> )	1495 (52.8)
Open luggage compartment - behind the 2nd seat row in l ( <i>cu ft</i> )	495 (17.5)

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