

<b>Technical Data</b>		<b>Audi A6 allroad 50 TDI quattro tiptronic (210 kW)</b>	
<b>Program for Germany</b>		Status: 12/17/2020	
<b>Engine / electrics</b>			
Engine type	V6 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	2967 / 83.0 x 91.4 / 16.3		
Max. power output in kW (PS) / rpm	210 (286) / 3500 - 4000		
Max. torque in Nm (lb-ft) / at rpm	620 (457.3) / 1750 - 3000		
Mixture preparation	Common rail fuel injection system, intercooler		
Exhaust emission control	NO <sub>x</sub> 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		
On-board voltage 1 in volts	12		
On-board voltage 2 in volts	48		
<b>Drivetrain / transmission</b>			
Drive type	quattro permanent all-wheel drive		
Type of center differential	Self-locking		
Type of rear axle differential	Standard		
Clutch	Hydraulic torque converter with lock-up clutch		
Transmission type	8-speed tiptronic		
Transmission ratio in 1st/2nd gear	5.000 / 3.200		
Transmission ratio in 3rd/4th gear	2.143 / 1.720		
Transmission ratio in 5th/6th gear	1.313 / 1.000		
Transmission ratio in 7th/8th gear	0.823 / 0.640		
Reverse gear ratio / final drive ratio 1-2	3.478 / 2.624		
<b>Suspension / steering / brakes</b>			
Type and design of front-axle suspension	5-link front axle; tubular anti-roll bar; air spring suspension		
Type and design of rear-axle suspension	5-link rear axle; tubular anti-roll bar; air spring suspension		
Steering	Electromechanical progressive steering with speed-dependent power assistance		
Steering ratio	15.9		
Turning circle in m (ft)	12.2 (40.0)		
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)	235/55 R 18		
Wheels (basic)	Alloy 8 J x 18"		
<b>Performance / acoustics</b>			
Top speed in km/h (mph)	250 (155.3)		
Limited	yes		
Acceleration, 0-100 km/h (0-62.1 mph)	5.8		
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)	73 / 68		

<b>Consumption / emissions*</b>	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers ( <i>US mpg</i> )	7.8 - 7.6 (30.2 - 30.9) / 5.1 - 5.0 (46.1 - 47.0) / 6.1 - 6.0 (38.6 - 39.2)
CO <sub>2</sub> emissions combined in grams per kilometer ( <i>g/mi</i> )	160 - 158 (257.5 - 254.3)
<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	15 / 26 / 25
<b>Weights / loads</b>	
Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1945 (4288.0) / 2020 (4453.3) / 2625 (5787.1)
Front/rear axle load limit in kg ( <i>lb</i> )	1275 (2810.9) / 1440 (3174.7)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	2500 (5511.6) / 2500 (5511.6) // 750 (1653.5)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	100 (220.5) / 100 (220.5)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gal</i> )	15.7 (3.2)
Engine oil capacity, including filter (change volume) in liters ( <i>US qt</i> )	6.1 (6.4)
Fuel tank capacity / optional fuel tank capacity in liters ( <i>US gal</i> )	63 (16.6) / 73 (19.3)
AdBlue fuel tank capacity / AdBlue optional fuel tank capacity in liters ( <i>US gal</i> )	12 (3.2) / 22 (5.8)
<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> )	0.30 / 2.38 (25.6)
Standard dimensions (length / width excluding mirrors / height with air springs) in mm ( <i>ft</i> )	4951 (16.2) / 1902 (6.2) / 1497 (4.9)
Width including mirrors in mm ( <i>ft</i> )	2110 (6.9)
Wheelbase / track width front/rear in mm ( <i>ft</i> )	2925 (9.6) / 1645 (5.4) / 1611 (5.3)
Overhang angle of air springs, front/rear in degrees	14.3 / 17.9
Height of loading edge with air springs in mm ( <i>ft</i> )	636 (2.1)
Open luggage capacity behind 2nd seat bench in l ( <i>cu ft</i> )	565 (20.0)
Largest luggage capacity - behind the 1st seat row in l ( <i>cu ft</i> )	1680 (59.3)

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