

Technical Data	Audi Q5 50 TDI quattro tiptronic (210 kW)
Program for Germany	Status: 09/27/2019
<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 / 16.0
Max. power output in kW (hp) / at rpm	210 (286) / 3500 - 4000
Max. torque in Nm (lb-ft) / at rpm	620 (457.3) / 2250 - 3000
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	520 / 92
Max. electrical output at 12V in kilowatts	1.8
On-board voltage 1 in volts	12
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive with self-locking center differential
Clutch	Hydraulic torque converter with lock-up clutch
Transmission type	8-speed tiptronic / automatic
Transmission ratio in 1st/2nd gear	4.714 / 3.143
Transmission ratio in 3rd/4th gear	2.106 / 1.667
Transmission ratio in 5th/6th gear	1.285 / 1.000
Transmission ratio in 7th/8th gear	0.839 / 0.667
Reverse gear ratio / final drive ratio 1-2	3.317 / 2.848
<b>Suspension / steering / brakes</b>	
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	10.5 / 16.3
Turning circle / turning circle optional in m (ft)	11.8 (38.7) / -
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)	235/65 R 17 104 W
Wheels (basic)	Forged aluminum 8.0Jx17"
<b>Performance / acoustics</b>	
Top speed in km/h (mph)	237 (147.3)
Limited	yes
Acceleration, 0-100 km/h (0-62.1 mph)	5.9
Fuel type / octane value	Diesel / -
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in dB (A)	68.4 / 67 / 68

<b>Consumption / emissions*</b>	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers ( <i>US mpg</i> )	6.9-6.8 (34.1-34.6) / 5.7-5.6 (41.3-42.0) / 6.2-6.1 (37.9-38.6)
CO <sub>2</sub> emissions combined in grams per kilometer ( <i>g/mi</i> )	162-159 (260.7-255.9)
<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 / 25 / 24
<b>Weights / loads</b>	
Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1870 (4122.6) / 1945 (4288.0) / 2565 (5654.9)
Front/rear axle load limit in kg ( <i>lb</i> )	1295 (2855.0) / 1370 (3020.3)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	2400 (5291.1) / 2400 (5291.1) // 750 (1653.5)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	75 (165.3) / 100 (220.5)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gal</i> )	12.5 (3.3)
Engine oil capacity, including filter (change volume) in liters ( <i>US qt</i> )	6.1 (6.4)
Fuel tank capacity in liters ( <i>US gal</i> )	65 (17.2)
Optional fuel tank capacity in liters ( <i>US gal</i> )	70 (18.5)
AdBlue fuel tank capacity in liters ( <i>US gal</i> )	12 (3.2)
AdBlue optional fuel tank capacity in liters ( <i>US gal</i> )	24 (6.3)
<b>Dimensions / body</b>	
Body type / number of doors	- / 5
Number of seats	5
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm ( <i>ft</i> )	4663 (15.3) / 1893 (6.2) / 1661 (5.4) / -
Width including mirrors in mm ( <i>ft</i> )	2140 (7.0)
Wheelbase / track width front/rear in mm ( <i>ft</i> )	2819 (9.2) / 1616 (5.30) / 1609 (5.28)
Height of loading edge with steel springs / air springs in mm ( <i>ft</i> )	759 (2.5) / -
Luggage capacity behind 2nd seat bench, open / closed in l ( <i>cu ft</i> )	550 (19.4) / not available
Open luggage compartment - behind the 2nd seat row in l ( <i>cu ft</i> )	550 (19.4)

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