

Technical Data	Audi Q5 Sportback 50 TDI quattro tiptronic 210 kW
Program for Germany	Status: 11/16/2021
Engine / electrics	
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 (<i>lb-ft</i>) / at rpm	620 (457.3) / 1750 - 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	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
Drivetrain / transmission	
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 / 2.848
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 (<i>ft</i>)	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
Wheels (basic)	Alloy 8 J x 17"
Performance / acoustics	
Top speed in km/h (<i>mph</i>)	240 (149.1)
Limited	yes
Acceleration, 0-100 km/h (<i>0-62.1 mph</i>)	5.7
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)	71.7 / 69

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	8.5 - 8.4 (27.7 - 28.0) / 5.9 - 5.7 (39.9 - 41.3) / 6.9 - 6.7 (34.1 - 35.1)
CO ₂ emissions, combined in g/km (g/mi)	182 - 176 (292.9 - 283.2)
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	16 / 25 / 26
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1955 (4310.0) / 2030 (4475.4) / 2625 (5787.1)
Front/rear axle load limit in kg (lb)	1350 (2976.2) / 1370 (3020.3)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	2400 (5291.1) / 2400 (5291.1) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / 100 (220.5)
Capacities	
Cooling system capacity (incl. heating) in l (US gal)	15.5 (4.1)
Engine oil capacity, including filter (change volume) in l (US qt)	6.1 (6.4)
Fuel tank capacity / optional fuel tank capacity in l (US gal)	65 (17.2) / 70 (18.5)
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)	0.31 / 2.64 (28.4)
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm (ft)	4689 (15.4) / 1893 (6.2) / 1660 (5.4)
Width including mirrors in mm (ft)	2140 (7.0)
Wheelbase // track width front / rear in mm (ft)	2819 (9.2) // 1616 (5.30) / 1609 (5.28)
Overhang angle of steel springs, front / rear in degrees	18.30 / 21.30
Height of loading edge with steel springs in mm (ft)	760 (2.5)
Open luggage compartment - behind 2nd seat row in l (cu ft)	510 (18.0)
Largest luggage capacity - behind the 1st seat row in l (cu ft)	1480 (52.3)

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