

Technical Data**Audi Q5 Sportback
45 TFSI quattro S tronic 195 kW**

Program for Germany

Status: 11/16/2021

Engine / electrics

Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6
Max. power output in kW (PS) / rpm	195 (265) / 5250 - 6500
Max. torque in Nm (<i>lb-ft</i>) / at rpm	370 (272.9) / 1600 - 4500
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
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	3.1
On-board voltage 1 in volts	12

Drivetrain / transmission

Drive type	quattro all-wheel drive with ultra technology
Type of center differential	Electronically controlled multi-plate clutch
Type of rear axle differential	quattro ultra
Clutch	Dual clutch
Transmission type	7-speed S tronic
Transmission ratio in 1st/2nd gear	3.188 / 2.190
Transmission ratio in 3rd/4th gear	1.517 / 1.057
Transmission ratio in 5th/6th gear	0.738 / 0.557
Transmission ratio in 7th/8th gear	0.433 / -
Reverse gear ratio / final drive ratio 1-2	2.75 / 5.302

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 17 104 W
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 (0-62.1 <i>mph</i>)	6.1
Fuel type / octane value	Gasoline / 95
Fuel standard	DIN EN 228 (gasoline)
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	71.2 / 68

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (<i>US mpg</i>)	9.2 - 9.1 (25.6 - 25.8) / 6.6 - 6.3 (35.6 - 37.3) / 7.6 - 7.4 (30.9 - 31.8)
CO ₂ emissions, combined in g/km (<i>g/mi</i>)	174 - 169 (280.0 - 272.0)
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	17 / 24 / 26
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	1775 (3913.2) / 1850 (4078.6) / 2430 (5357.2)
Front/rear axle load limit in kg (<i>lb</i>)	1205 (2656.6) / 1310 (2888.1)
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)
Capacities	
Cooling system capacity (incl. heating) in l (<i>US gal</i>)	8.8 (2.3)
Engine oil capacity, including filter (change volume) in l (<i>US qt</i>)	5.2 (5.5)
Fuel tank capacity in l (<i>US gal</i>)	70 (18.5)
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 (<i>sq ft</i>)	0.31 / 2.64 (28.4)
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm (<i>ft</i>)	4689 (15.4) / 1893 (6.2) / 1660 (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)
Overhang angle of steel springs, front/rear in degrees	18.30 / 21.30
Height of loading edge with steel springs in mm (<i>ft</i>)	760 (2.5)
Open luggage compartment - behind the 2nd seat row in l (<i>cu ft</i>)	510 (18.0)
Largest luggage capacity - behind the 1st seat row in l (<i>cu ft</i>)	1480 (52.3)

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