

Technical Data	Audi Q5 55 TFSI e quattro S tronic (185 kW / 270 kW)
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Program for Germany	Status: 08/08/2019
Engine / electrics	
Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment / 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 (hp) / rpm	185 (252) / 5000 - 6000
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	Emission control concept, EU6 DG
Start-stop / REM	no / yes
Battery in A / Ah	380 / 68
Max. electrical output at 12V in kilowatts	3
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 / dual clutch
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	2.750 / 5.302
Suspension / steering / brakes	
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 (<i>ft</i>)	12.0 (39.4) / -
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)	235/60 R 18 103 W
Wheels (basic)	Cast aluminum 8.0Jx18"
Performance / consumption / acoustics	
Top speed in km/h (<i>mph</i>)	239 (148.5)
Limited	yes
Fuel type / octane value	Gasoline / 95
Fuel standard	DIN EN 228 not available
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in db (A)	70.2 / 71 / 68
Consumption / emissions*	
Electric power consumption, combined, in kWh/100 km (62.1 mi)	19,1–17,5
fuel consumption, combined, in l/100 km (US mpg)	2,4–2,0 (98.0–117.6)
CO ₂ emissions, combined, in g/km (g/mi)	54–46 (86.9–74.0)
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)

Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	2030 (4475.4) / 2105 (4640.7) / 2620 (5776.1)
Front/rear axle load limit in kg (<i>lb</i>)	1245 (2744.8) / 1460 (3218.7)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>)	1750 (3858.1) / 1750 (3858.1) // 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 liters (<i>US gal</i>)	18 (4.8)
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)
Dimensions / body	
Body type / number of doors	- / 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 / 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)
Overhang angle of steel springs, front/rear in degrees	18.20 / 23.00
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>)	395 (13.9) / not available
Open luggage compartment - behind the 2nd seat row in l (<i>cu ft</i>)	465 (16.4)
Hybrid / BEV-specific values	
Battery type	Lithium-ion
Battery energy content in kWh	14.1
Peak electrical output in kW	105
Continuous electrical output in kW	55
Peak electrical output boost in kW	105
Electrical torque output in Nm (<i>lb-ft</i>)	350 (258.1)
Electrical torque output boost in Nm (<i>lb-ft</i>)	350 (258.1)
Total system power output in kW	270
Total system torque output in Nm (<i>lb-ft</i>)	500 (368.8)
System acceleration, 0-100 km/h (62.1 mph) in seconds	5.3
Electrical acceleration, 0-100 km/h (62.1 mph) in seconds	14.3
Top speed (electrical) in km/h (<i>mph</i>)	140 (87.0)
Electrical acceleration, 0-60 km/h (37.3 mph) in seconds	5.5

* Figures depend on the equipment selected