

Audi Q3 Sportback



35 TDI 110 kW

Engine / electrics

Engine type	Inline 4-cylinder 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	1968 / 81.0 x 95.5 / 16.0
Max. power output in kW (PS) / at rpm	110 (150) / 3250 - 4200
Max. torque in Nm (<i>lb-ft</i>) / at rpm	340 (250.8) / 1600 - 3000
Mixture preparation	Common rail fuel injection system, intercooler
Exhaust emission control	Oxidizing catalytic converter, diesel particulate filter, exhaust gas recirculation, SCR catalytic converter
Emission standard	Euro 6d-ISC-FCM
Max. electrical output at 12V in kW	1.6
On-board voltage 1 in volts	12

Drivetrain / transmission

Drive type	Front-wheel drive
Clutch	Hydraulically actuated dry clutch, asbestos/lead-free linings, dual-mass flywheel
Transmission type	6-speed manual gearbox
Transmission ratio in 1 st /2 nd gear	3.769 / 1.958
Transmission ratio in 3 rd /4 th gear	1.257 / 0.87
Transmission ratio in 5 th /6 th gear	0.857 / 0.717
Reverse gear ratio / final drive ratio 1-2 / 2-3	4.550 / 3.944 / 3.087

Suspension / steering / brakes

Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	4-link rear axle
Tires (basic)	215/65 R 17
Wheels (basic)	Alloy 7 J x 17"
Steering	Electromechanical progressive steering with speed-dependent power assistance
Steering ratio	14.8
Turning circle in m (<i>ft</i>)	11.8 (38.7)
Brake system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; front: floating caliper, internally ventilated brake disc; rear: floating caliper with integrated electronic parking brake

Performance / fuel / acoustics

Top speed in km/h (<i>mph</i>)	200 (124.3)
Acceleration, 0-100 km/h (0-62.1 <i>mph</i>)	9.4
Fuel type / octane value / fuel standard	Diesel / DIN EN 590
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	69 / 68

Consumption / emission*

Efficiency class	A
Fuel consumption, urban / extra-urban / combined according to NEDC in l/100 km (<i>US mpg</i>)	5.9 - 5.8 (39.9 - 40.6) / 4.1 - 3.9 (57.4 - 60.3) / 4.7 - 4.6 (50.0 - 51.1)
CO ₂ emissions, combined according to NEDC in g/km (<i>g/mi</i>)	125 - 121 (201.2 - 194.7)

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 / 19 / 21

Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	1555 (3428.2) / 1630 (3593.5) / -
Gross weight limit min. / max. in kg (<i>lb</i>)	2090 (4607.7) / 2130 (4695.8)
Front / rear axle load limit in kg (<i>lb</i>)	1120 (2469.2) / -
Rear axle load limit min. / max. in kg (<i>lb</i>)	1030 (2270.8) / 1095 (2414.1)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>)	2000 (4409.2) / 2000 (4409.2) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (<i>lb</i>)	75 (165.3) / 90 (198.4)

Capacities

Cooling system capacity (incl. heating) in l (<i>US gal</i>)	12.9 (3.4)
Engine oil capacity, including filter (change volume) in l (<i>US qt</i>)	5.5 (5.8)
Fuel tank capacity / optional in l (<i>US gal</i>)	58 (15.3) / -
AdBlue fuel tank capacity / optional in l (<i>US gal</i>)	18 (4.8) / -

Dimensions / body

Body type / number of doors / number of seats	Unitary steel / 5 / 5
Drag coefficient C _d / frontal area A in m ² (<i>sq ft</i>)	0.33 / 2.40 (25.8)
Standard dimensions (length / width excluding mirrors / height with steel springs / air springs) in mm (<i>ft</i>)	4500 (14.8) / 1843 (6.0) / 1567 (5.1) / -
Vehicle width, including mirrors, in mm (<i>in</i>)	2022 (6.6)
Wheelbase // track width front/rear in mm (<i>ft</i>)	2680 (8.8) // 1584 (5.2) / 1576 (5.2)
Overhang angle of steel springs, front / rear in degrees	19.90 / 16.70
Height of loading edge in mm (<i>ft</i>)	790 (2.6)
Open luggage compartment - behind the 2 nd seat row in l (<i>cu ft</i>)	530 (18.7)
Largest luggage capacity - behind the 1 st seat row in l (<i>cu ft</i>)	1400 (49.4)

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