

# Audi Q3 Sportback



45 TFSI quattro S tronic 180 kW

## 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) / at rpm	180 (245) / 5000 - 6500
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	370 (272.9) / 1600 - 4300
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
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	All-wheel drive
Clutch	Dual clutch
Transmission type	7-speed S tronic
Transmission ratio in 1 <sup>st</sup> /2 <sup>nd</sup> gear	3.400 / 2.750
Transmission ratio in 3 <sup>rd</sup> /4 <sup>th</sup> gear	1.767 / 0.925
Transmission ratio in 5 <sup>th</sup> /6 <sup>th</sup> gear	0.705 / 0.755
Transmission ratio in 7 <sup>th</sup> /8 <sup>th</sup> gear	0.635 / -
Reverse gear ratio / final drive ratio 1-2 / 2-3	2.900 / 4.813 / 3.667

## 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> )	235 (146.0)
Acceleration, 0-100 km/h ( <i>0-62.1 mph</i> )	5.8
Fuel type / octane value / fuel standard	Gasoline / 95 / DIN EN 228
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	75.0 / 67

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## Consumption / emission\*

Efficiency class	C - D
Fuel consumption, urban / extra-urban / combined according to NEDC in l/100 km ( <i>US mpg</i> )	9.2 - 8.9 (25.6 - 26.4) / 6.5 - 6.2 (36.2 - 37.9) / 7.5 - 7.2 (31.4 - 32.7)
CO <sub>2</sub> emissions, combined according to NEDC in g/km ( <i>g/mi</i> )	172 - 164 (276.8 - 263.9)

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## 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	14 / 20 / 23

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## Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1625 (3582.5) / 1700 (3747.9) / -
Gross weight limit min. / max. in kg ( <i>lb</i> )	2160 (4762.0) / 2210 (4872.2)
Front / rear axle load limit in kg ( <i>lb</i> )	1160 (2557.4) / -
Rear axle load limit min. / max. in kg ( <i>lb</i> )	1080 (2381.0) / 1135 (2502.2)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	2100 (4629.7) / 2100 (4629.7) // 750 (1653.5)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	75 (165.3) / 90 (198.4)

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## Capacities

Cooling system capacity (incl. heating) in l ( <i>US gal</i> )	9.2 (2.4)
Engine oil capacity, including filter (change volume) in l ( <i>US qt</i> )	5.7 (6.0)
Fuel tank capacity / optional in l ( <i>US gal</i> )	60 (15.9) / -

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## Dimensions / body

Body type / number of doors / number of seats	Unitary steel / 5 / 5
Drag coefficient C <sub>d</sub> / frontal area A in m <sup>2</sup> ( <i>sq ft</i> )	0.34 / 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	19.60 / 16.70
Height of loading edge in mm ( <i>ft</i> )	790 (2.6)
Open luggage compartment - behind the 2 <sup>nd</sup> seat row in l ( <i>cu ft</i> )	530 (18.7)
Largest luggage capacity - behind the 1 <sup>st</sup> seat row in l ( <i>cu ft</i> )	1400 (49.4)

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