

Technical Data	Audi A3 Sportback 35 TDI S tronic (110 kW)
Program for Germany	Status: 03/06/2020
<b>Engine / electrics</b>	
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) / rpm	110 (150) / 3000 - 4200
Max. torque in Nm (lb-ft) / at rpm	360 (265.5) / 1600 - 2750
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-TEMP-EVAP-ISC
Start-stop / REM	yes / yes
Battery in A / Ah	420 / 70
Max. electrical output at 12V in kilowatts	1.6
On-board voltage 1 in volts	12
<b>Drivetrain / transmission</b>	
Drive type	Front-wheel drive
Clutch	Two electrohydraulically controlled multi-plate clutches in an oil bath
Transmission type	7-speed S tronic / dual clutch
Final drive ratio 1 to 2	4.167
Final drive ratio 2 to 3	3.125
Transmission ratio in 1st/2nd gear	3.579 / 2.750
Transmission ratio in 3rd/4th gear	1.677 / 0.889
Transmission ratio in 5th/6th gear	0.677 / 0.722
Transmission ratio in 7th/8th gear	0.561 / -
Transmission ratio reverse gear	2.9
<b>Suspension / steering / brakes</b>	
Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Four-link rear suspension
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio	14.9
Turning circle in m (ft)	11.1 (36.4)
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist
Basic tires	205/55 R 16 91 V
Wheels	Steel 7.0Jx16"

<b>Performance / acoustics</b>	
Top speed in km/h ( <i>mph</i> )	224 (139.2)
Limited	no
Acceleration, 0-100 km/h (0-62.1 <i>mph</i> )	8.4
Fuel type / octane value	Diesel / -
Fuel standard	DIN EN 590 (Diesel)
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in db (A)	72.8 / - / 70
<b>Consumption / emissions*</b>	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers ( <i>US mpg</i> )	4.3 - 4.2 (54.7 - 56.0) / 3.7 - 3.5 (63.6 - 67.2) / 3.9 - 3.7 (60.3 - 63.6)
CO <sub>2</sub> emissions combined in grams per kilometer ( <i>g/mi</i> )	103 - 98 (165.8 - 157.7)
<b>Servicing / guarantee (Germany)</b>	
Service interval	30,000 km (18,641.1 <i>mi</i> ) / 2 years, whichever comes first
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	16 / 22 / 23
<b>Weights / loads</b>	
Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1410 (3108.5) / 1485 (3273.9) / 1960 (4321.1)
Front/rear axle load limit in kg ( <i>lb</i> )	1090 (2403.0) / 965 (2127.5)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	1800 (3968.3) / 1600 (3527.4) // 740 (1631.4)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	75 (165.3) / 80 (176.4)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gal</i> )	12.1 (3.2)
Engine oil capacity, including filter (change volume) in liters ( <i>US qt</i> )	5.5 (5.8)
Fuel tank capacity in liters ( <i>US gal</i> )	50 (13.2)
AdBlue fuel tank capacity in liters ( <i>US gal</i> )	12 (3.2)
<b>Dimensions / body</b>	
Body type / number of doors	Unitary steel / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>sq ft</i> )	0.28 / 2.17 (23.4)
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm ( <i>ft</i> )	4343 (14.2) / 1816 (6.0) / 1449 (4.8)
Width including mirrors in mm ( <i>ft</i> )	1984 (6.5)
Wheelbase / track width front/rear in mm ( <i>ft</i> )	2636 (8.6) / 1554 (5.1) / 1525 (5.0)
Height of loading edge with steel springs in mm ( <i>ft</i> )	671 (2.2)
Largest luggage compartment capacity - behind the 1st seat row in l ( <i>cu ft</i> )	1200 (42.4)
Open luggage compartment - behind the 2nd seat row in l ( <i>cu ft</i> )	380 (13.4)

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