

Technical Data		Audi A3 Sportback 35 TDI S tronic (110 kW)	
Program for Germany		Status: 10/30/2020	
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) / rpm	110 (150) / 3000 - 4200		
Max. torque in Nm (<i>lb-ft</i>) / 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	EU6		
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		
Drivetrain / transmission			
Drive type	Front-wheel drive		
Clutch	2 electrohydraulically controlled multi-plate clutches in an oil bath		
Transmission type	7-speed S tronic		
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 / -		
Reverse gear ratio / final drive ratio 1-2 / 2-3	3.583 / 4.167 / 3.125		
Suspension / steering / brakes			
Type and design of front-axle suspension	MacPherson struts, front		
Type and design of rear-axle suspension	4-link rear axle		
Steering	Electromechanical steering with speed-dependent power assistance		
Steering ratio	14.9		
Turning circle (<i>ft</i>)	11.1 (36.4)		
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist		
Tires (basic)	205/55 R 16		
Wheels (basic)	Alloy 7 J x 16"		
Performance / acoustics			
Top speed in km/h (<i>mph</i>)	222 (137.9)		
Limited	no		
Acceleration, 0-100 km/h (0-62.1 <i>mph</i>)	8.3		
Fuel type / octane value	Diesel / -		
Fuel standard	DIN EN 590 (Diesel)		
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	74.6 / 68		

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	4.8 - 4.6 (49.0 - 51.1) / 3.7 - 3.4 (63.6 - 69.2) / 4.1 - 3.9 (57.4 - 60.3)
CO ₂ emissions, combined, in g/km (g/mi)	107 - 102 (172.2 - 164.2)
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	16 / 22 / 23
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1415 (3119.5) / 1490 (3284.9) / 1965 (4332.1)
Front/rear axle load limit in kg (lb)	1090 (2403.0) / 965 (2127.5)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	1800 (3968.3) / 1600 (3527.4) // 740 (1631.4)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / 80 (176.4)
Capacities	
Cooling system capacity (incl. heating) in l (US gal)	12.1 (3.2)
Engine oil capacity, including filter (change volume) in l (US qt)	5.5 (5.8)
Fuel tank capacity in l (US gal)	50 (13.2)
AdBlue fuel tank capacity in l (US gal)	12 (3.2)
Dimensions / body	
Body type / number of doors	Unitary steel / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m ² (sq ft)	0.28 / 2.17 (23.4)
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm (ft)	4343 (14.2) / 1816 (6.0) / 1449 (4.8)
Width including mirrors in mm (ft)	1984 (6.5)
Wheelbase / track width front/rear in mm (ft)	2636 (8.6) / 1554 (5.1) / 1525 (5.0)
Height of loading edge with steel springs in mm (ft)	671 (2.2)
Open luggage compartment - behind the 2nd seat row in l (cu ft)	380 (13.4)
Largest luggage capacity - behind the 1st seat row in l (cu ft)	1200 (42.4)

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