

Technical Data		Audi TT Roadster 40 TFSI S tronic (145 kW)
Program for Germany	Status: 08/28/2020	
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 / 11.7	
Max. power output in kW (PS) / rpm	145 (197) / 4400 - 6000	
Max. torque in Nm (<i>lb-ft</i>) / at rpm	320 (236.0) / 1500 - 4300	
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler	
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter	
Emissions standard	EU6	
Start-stop / REM	yes / yes	
Battery in A / Ah	380 / 68	
Max. electrical output at 12V in kilowatts	1.6	
On-board voltage 1 in volts	12	
Drivetrain / transmission		
Drive type	Front-wheel drive	
Clutch	Dual clutch	
Transmission type	7-speed S tronic	
Transmission ratio in 1st/2nd gear	3.400 / 2.750	
Transmission ratio in 3rd/4th gear	1.767 / 0.925	
Transmission ratio in 5th/6th gear	0.705 / 0.755	
Transmission ratio in 7th/8th gear	0.635 / -	
Reverse gear ratio / final drive ratio 1-2 / 2-3	2.9 / 4.471 / 3.304	
Suspension / steering / brakes		
Type and design of front-axle suspension	McPherson struts, front	
Type and design of rear-axle suspension	4-link rear axle	
Steering	Electromechanical progressive steering with speed-dependent power assistance	
Steering ratio	14.6	
Turning circle in m (<i>ft</i>)	11 (36.1)	
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist	
Tires (basic)	225/50 R 17	
Wheels (basic)	Alloy 8 J x 17"	
Performance / acoustics		
Top speed in km/h (<i>mph</i>)	247 (153.5)	
Limited	no	
Acceleration, 0-100 km/h (<i>0-62.1 mph</i>)	6.9	
Fuel type / octane value	Gasoline / 95	
Fuel standard	DIN EN 228 (gasoline)	
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	82.9 / 68	

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers (<i>US mpg</i>)	8.3 (28.3) / 5.2 - 5.1 (45.2 - 46.1) / 6.3 (37.3)
CO ₂ emissions combined in grams per kilometer (<i>g/mi</i>)	145 - 143 (233.4 - 230.1)
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	13 / 20 / 22
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	1360 (2998.3) / 1435 (3163.6) / 1715 (3780.9)
Front/rear axle load limit in kg (<i>lb</i>)	1005 (2215.6) / 765 (1686.5)
Capacities	
Cooling system capacity (incl. heating) in liters (<i>US gal</i>)	8.8 (2.3)
Engine oil capacity, including filter (change volume) in liters (<i>US qt</i>)	5.7 (6.0)
Fuel tank capacity in liters (<i>US gal</i>)	50 (13.2)
Dimensions / body	
Body type / number of doors	Unitary steel/aluminum composite construction / 2
Number of seats	2
Drag coefficient Cd / frontal area A in m ² (<i>sq ft</i>)	0.31 / 2.09 (22.5)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (<i>ft</i>)	4191 (13.7) / 1832 (6.0) / 1355 (4.4) / -
Width including mirrors in mm (<i>ft</i>)	1966 (6.5)
Wheelbase / track width front/rear in mm (<i>ft</i>)	2505 (8.2) / 1572 (5.2) / 1552 (5.1)
Overhang angle of steel springs, front / rear in degrees	14.70 / 12.20
Height of loading edge with steel springs / air springs in mm (<i>ft</i>)	810 (2.7) / -
Luggage capacity behind 2nd seat bench, open / closed in l (<i>cu ft</i>)	- / 280 (9.9)

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