

Technical Data – Audi TT Coupe 2.0 TDI quattro

Model	Audi TT Coupe 2.0 TDI quattro 125 kW
Engine / electronics	
Engine type	Inline four-cylinder diesel engine with VTG turbocharger, DOHC TDI® direct injection
Valve gear / number of valves per cylinder	Roller cam followers with hydraulic valve play compensation / 4
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.5
Max. power output in kW / at rpm	125 / 4200
Max. torque in Nm / at rpm	350 / 1750 – 2500
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; volume, injection start, charge pressure, low temperature EGR control
Exhaust emission control	Oxidizing catalytic converter, water-cooled exhaust gas recirculation, coated maintenance-free diesel particulate filter
Emissions class	EU 4
Alternator in A / battery in A/Ah	140 / 380 / 80
Drivetrain / transmission	
Drive type	quattro all-wheel drive
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings
Gearbox type	6-speed manual transmission, synchromesh on all gears
Gear ratio in 1st gear / 2nd gear	3.769 / 2.087
Gear ratio in 3rd gear / 4th gear	1.324 / 0.919
Gear ratio in 5th gear / 6th gear	0.902 / 0.757
Gear ratio in reverse gear	4.549
Final drive ratio in 1st – 4th gear / 5th, 6th and reverse gear	3.875 / 3.100
Suspension / steering / brakes	
Front suspension	McPherson struts with aluminum lower wishbones, aluminum pivot bearings, aluminum subframe, anti-roll bar, track-stabilizing steering roll radius
Rear suspension	Four-link rear suspension with separate spring/shock absorber arrangement, subframe, tubular anti-roll bar
Steering / steering ratio / turning circle in metres (D102)	Electromechanical steering with speed-dependent power assist; steering wheel turns lock to lock: 2.9, steering ratio: 16.9, turning circle (D102): 10.96
Brake system, front/rear	Dual-circuit brake system with diagonal split, ESP, hydraulic brake assist, disk brakes ventilated at front, solid at rear; brake system: 16"/16"; brake diameter front/rear: 312 / 286
Wheels / tyres	17-inch Y spoke design, 245/45 R17 tyres
Performance / consumption / acoustics	
Top speed in km/h	226
Acceleration, 0-100 km/h in sec	7.5
Fuel type	Diesel
Fuel consumption: city / highway / combined, l/100km	7.0 / 4.3 / 5.3
CO2 mass emission, g/km	183 / 113 / 139
Idling / drive-past exterior noise level in dB (A)	71 / 73
Servicing / guarantee	
Oil change every ... km / inspection every ... km	Every 15,000km or 12 months
Vehicle / paint / rust perforation guarantee	3 years with unlimited mileage / 3 years / 12 years
Weights / loads	
Unladen weight, kg (excl. driver) / gross weight limit, kg	1370 / 1770
Axle load limit at front / rear in kg	1000 / 850
Roof load limit in kg	75
Capacities	
Cooling system capacity (including heating) in litres	8.7 l
Engine oil capacity (including filter) in litres	4.0
Fuel tank capacity in litres	60
Body / dimensions	
Body type	Audi Space Frame (ASF)
Number of seats	2 + 2
Drag coefficient Cd / frontal area A in m ²	0.30 / 2.09
Length (L103)/ width excluding mirrors (W103)/ height (H101-M)	4178 / 1842 / 1352; mm
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2468 / 1572 / 155; mm
Height of loading lip in mm (H196)	790
Luggage capacity in litres, according to VDA block method (V211)	290 / 700 with rear seat folded down

¹⁾ depending on driving style and operating conditions