

# Technical Data – Audi TT Coupé 2.0 TFSI quattro S tronic (169 kW)

Program for Australia

Status: February 2015

<b>Engine / electronics</b>	
Engine type	Inline four-cylinder spark-ignition engine with gasoline direct injection, exhaust turbocharger with intercooler, four-valve technology, double overhead camshafts (DOHC)
Valve gear / number of valves per cylinder	Chain drive, two-stage valvelift system (AVS), continuous intake and exhaust camshaft adjustment / 4
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6
Max. power output in kW / at rpm	169 / 4500 - 6200
Max. torque in Nm / at rpm	370 / 1600 - 4300
Mixture preparation	Fully electronic engine management with drive-by-wire throttle control, combined direct and manifold injection, adaptive lambda control, mapped ignition with solid-state high-voltage distribution, cylinder-selective adaptive knock control
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor before the turbine (cylinder-selective detection)
Emissions class	EU 6
Alternator in A / battery in A/Ah	140 / 420/75
Start-stop system	Switches the engine off if the vehicle is stationary and the brake is engaged.
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive with electronically controlled multi-plate clutch, electronic differential lock EDL
Clutch	Two electrohydraulically controlled multi-plate clutches in an oil bath
Transmission type	6-speed S tronic dual-clutch transmission
Gear ratio in 1st gear / 2nd gear	2.923 / 1.792
Gear ratio in 3rd gear / 4th gear	1.185 / 0.829
Gear ratio in 5th gear / 6th gear	0.862 / 0.686
Reverse gear / final drive ratio	3.263 / 1st - 4th gear 4.769 / 5th - 6th and reverse gear 3.444
<b>Suspension / steering / brakes</b>	
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, aluminum wheel carriers, tubular anti-roll bar
Steering / steering ratio / turning circle in meters (D102) (ft)	Electromechanical steering with speed-dependent power assistance / 14.6 / 10.96 (36.0)
Brake system	Dual-circuit brake system with diagonal split, ESC with torque vectoring, hydraulic brake assist; brake system: 16"/16"; brake disk diameter front / rear: 312 / 300; disk brakes ventilated at front
<b>Performance / fuel / acoustics</b>	
Top speed in km/h	250
Acceleration, 0-100 km/h in sec	5.3
Fuel / octane value	Premium unleaded / 95 RON
Idling / drive-past exterior noise level in dB (A)	93 / 72
<b>Consumption / emissions (according to tire size)</b>	
<b>Tire group 1: 18-inch to 19-inch</b>	
Fuel consumption: city / highway / combined in l/100 km	8.3 / 5.4 / 6.4
CO <sub>2</sub> emissions city / highway / combined; in g/km	192 / 125 / 149
<b>Tire group 2: 20-inch</b>	
Fuel consumption: city / highway / combined in l/100 km	8.4 / 5.5 / 6.5
CO <sub>2</sub> emissions city / highway / combined; in g/km	194 / 127 / 151
<b>Servicing / warranty (Australia)</b>	
Service intervals	Every 15,000km or 12 months
Vehicle / paint / rust perforation guarantee	3 years with unlimited kilometres / 3 years / 12 years
<b>Weights / loads</b>	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg	1335 / 1410 / 1735
Axle load limit at front / rear in kg	990 / 830
Roof load limit / permissible nose weight in kg	75 / -
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters	9
Engine oil capacity (including filter) in liters	5.7
Fuel tank capacity in liters	55
<b>Body / dimensions</b>	
Body type / number of doors / seats	Audi Space Frame (ASF) in hybrid construction / 2 / 2 + 2
Drag coefficient Cd / frontal area A in m <sup>2</sup>	0.30 / 2.09
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm	4177 / 1832 / 1353
Wheelbase (L101) / track at front/rear (W101-1/W101-2) in mm	2505 / 1572 / 1552
Height of loading lip (H196) in mm	813
Luggage compartment volume / with rear seat bench folded; in liters	305 / 712