

Technical Data – Audi A4 1.4 TFSI S tronic (110 kW)

Program for Australia

Status: February 2016

Engine / electronics	
Engine type	Inline 4-cylinder spark-ignition engine with gasoline direct injection, exhaust turbocharger and Audi valvelift system
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment / 4
Displacement in cc / bore x stroke in mm / compression	1395 / 74.5 x 80.0 / 10.0
Max. power output in kW / at rpm	110 / 5000 - 6000
Max. torque in Nm / at rpm	250 / 1500 - 3500
Mixture preparation	Sequential high-pressure, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control; manifold pressure measurement, active boost-pressure control via an electric wastegate actuator
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor behind turbocharger and behind catalytic converter
Emissions class	EU 6
Alternator in A / battery in A/Ah	110 - 150 / 340/58
Start-stop system	Switches the engine off if the vehicle is stationary and the brake is engaged.
Drivetrain / transmission	
Drive type	Front-wheel drive
Clutch	Hydraulically operated wet dual clutch axially arranged, dual-mass flywheel with centrifugal pendulum
Transmission type	7-speed dual-clutch transmission
Gear ratio in 1st gear / 2nd gear	3.188 / 2.190
Gear ratio in 3rd gear / 4th gear	1.517 / 1.057
Gear ratio in 5th gear / 6th gear	0.738 / 0.557
Gear ratio in 7th gear / 8th gear	0.433 / -
Reverse gear / final drive ratio	2.750 / 4.595
Suspension / steering / brakes	
Front suspension	Independent-wheel suspension, five-link axle with front track rod, aluminum transverse link, subframe and tubular anti-roll bar
Rear suspension	Independent-wheel suspension, five-link axle with rear track rod, resiliently mounted subframe and anti-roll bar
Steering / steering ratio / turning circle in m (D102)	Electromechanical steering with speed-dependent power assistance / 15.9 / 11.6
Brake system	Dual circuit brake system split between axles (black/white brake circuit split), antilock brake system ABS with electronic brake-force distribution EBD, electronic differential lock EDL, traction control ASR, electronic stabilization control ESC
Wheels / tires	18 inch alloy wheels with 245/40 R18 tires
Performance / consumption / acoustics	
Top speed in km/h	210
Acceleration, 0-100 km/h in s	8.5
Fuel / octane value	Premium sulfur-free according to EN 228 / E25 95 RON / 95 RON
Idling / drive-past exterior noise level in dB	75 / 68
Consumption / emissions	
18 inch alloys	245/40 R18 93Y, H7U
Fuel consumption: city / highway / combined, in l/100 km	7.0 / 4.6 / 5.5
CO ₂ mass emission city / highway / combined, in g/km	161 / 107 / 126
Servicing / Warranty	
Scheduled service intervals	15,000km or 12 months, whichever come first
Vehicle / paint / rust perforation warranty	unlimited kilometres up to 3 years / 3 years / 12 years
Weights / loads	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg	1375 / 1450 / 1945
Axle load limit at front / rear in kg	1015 / 1045
Trailer load limit on 8% / 12% gradient, braked / unbraked in kg	1700 / 1500 / 720
Roof load limit / permissible nose weight in kg	90 / 80
Capacities	
Cooling system capacity (incl. heating) in l	10
Engine oil capacity (including filter) in l	4.3
Fuel tank capacity in l	54
Body / dimensions	
Body type / number of doors / seats	Galvanized, unitary steel body, crumple zones at front and rear / 4 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m ²	0.27 / 2.20
Length / width excluding mirrors / height in mm	4726 / 1842 / 1427
Wheelbase / track at front/rear in mm	2820 / 1572 / 1555
Height of loading lip in mm	684
Luggage capacity / with rear seat bench folded in l	480 / 965