## Audi A5 Coupé



## 35 TFSI 110 kW MHEV

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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 / 12.2
Max. power output in kW (PS) / at rpm	110 (150) / 4000 - 6000
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	270 (199.1) / 1300 - 3850
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
Emission standard	Euro 6d-ISC-FCM
Max. electrical output at 12V in kW	3.1
On-board voltage 1 in volts	12
Drivetrain / transmission	_
Drive type	Front-wheel drive
Clutch	Hydraulically operated dry clutch
Transmission type	6-speed manual gearbox
Transmission ratio in 1st/2nd gear	3.778 / 2.045
Transmission ratio in 3 <sup>rd</sup> /4 <sup>th</sup> gear	1.276 / 0.941
Transmission ratio in 5th/6th gear	0.784 / 0.667
Reverse gear ratio / final drive ratio 1-2 / 2-3	3.333 / 3.410 / -
Suspension / steering / brakes	_
Type and design of front-axle suspension	5-link front axle
Type and design of rear-axle suspension	5-link rear axle
Tires (basic)	225 / 50 R 17
Wheels (basic)	Forged aluminum 7.5 J x 17
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio	15.9
Turning circle in m (ft)	11.5 (37.7)
Brake system	Dual-circuit brake system with black/white split for front/rear axles; front: floating calipers; rear: floating calipers with integrated electronic parking brake
Brake disk diameter front / rear in mm (in)	314 (12.4) / 300 (11.8)
Performance / fuel	_
Top speed in km/h (mph)	210 (130.5) (governed)

8.7

Gasoline / 95 / DIN EN 228

Acceleration, 0-100 km/h (0-62.1 mph)
Fuel type / octane value / fuel standard

Consumption / emission*	
Fuel consumption, combined according to WLTP in I/100 km (US mpg)	6.8 - 6.0 (34.6 - 39.2)
CO <sub>2</sub> emissions, combined according to WLTP in g/km (g/mi)	155 - 135 <i>(249.4 - 217.3)</i>
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	16/24/25
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1440 (3174.7) / 1515 (3340.0) / 1935 (4265.9)
Front / rear axle load limit in kg (lb)	1010 (2226.7) / 1025 (2259.7)
Trailer load limit on $8\%$ / $12\%$ gradient, braked // unbraked in kg ( $lb$ )	1600 (3527.4) / 1400 (3086.5) // 750 (1653.5)
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)	7.6 (2.0)
Engine oil capacity, including filter (change volume) in l (US qt)	5.2 (5.5)
Fuel tank capacity / optional in l (US gal)	54 (14.3) / -
Dimensions** / body	
Body type / number of doors / number of seats	Unitary steel/aluminum composite construction / 2 / 4
Drag coefficient C <sub>d</sub> / frontal area A in m² (sq ft)	0.28 / 2.14 (23.0)
Vehicle height from - to in mm (ft)	1349 - 1384 <i>(4.4 - 4.5)</i>
Vehicle length from - to in mm (ft)	4697 - 4705 <i>(15.4 - 15.4)</i>
Vehicle width, without mirrors, in mm (ft)	1846 - 1846 (6.1 - 6.1)
Vehicle width, including mirrors, in mm (ft)	2029 (6.7)
Wheelbase (full load) from - to // track width front/rear in mm (ft)	2770 - 2770 (9.1 - 9.1) // 1587 (5.2) / 1568 (5.1)
Overhang angle, front / rear in degrees	12.6 / 16.5
Height of loading edge in mm (ft)	669 (2.2)

\*Additional equipment and accessories (attachments, tire size, etc.) may change relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, alongside weather and traffic conditions as well as individual driving style, may affect a vehicle's fuel consumption, CO<sub>2</sub> emissions and performance figures.

Consumption and emissions values are only available according to WLTP and not according to NEDC for this vehicle.

450 (15.9)

Luggage compartment behind the  $2^{nd}$  seat row

in l (cu ft)

<sup>\*\*</sup>Value range taking into account different chassis (steel spring and air spring) and equipment lines in relation to the basic model.