



**Communications Model Lines, Innovation and Technology**

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## **Orders for Audi A4 Avant g-tron and A5 Sportback g-tron with new design can be placed as of November**

- **Low emissions and high efficiency: Natural gas as fuel protects the environment and also saves costs**
- **2.0 TFSI engine with 125 kW (170 PS)**
- **Orders for the A4 Avant g-tron\* and A5 Sportback g-tron\* can be placed in Germany as of November 21.**

**Ingolstadt, November 21, 2019 – Audi natural gas models combine ecology and economy: The Audi A4 Avant g-tron\* and A5 Sportback g-tron\* feature a new, sporty design and a state-of-the-art touch operating concept. Customers in Germany can order both models starting November 21 – the Audi A4 Avant 40 g-tron\* at a base price of EUR 43,200 and the Audi A5 Sportback 40 g-tron\* for EUR 45,100.**

The Audi g-tron models form part of an integrated and sustainable mobility concept from the brand with the four rings. For this purpose, they use a 2.0 TFSI gasoline engine, which is specially modified for operation with CNG (compressed natural gas) and has an output of 125 kW (170 PS). The maximum torque of 270 Nm (*199.1 lb-ft*) is available between 1,650 and 4,400 rpm. The sprint from 0 to 100 km/h (*62.1 mph*) takes 8.4 seconds; the top speed for the A4 Avant g-tron is 221 km/h (*137.3 mph*) (combined CNG consumption in kg/100 km<sup>\*\*</sup>: 4.1–3.9; combined CO<sub>2</sub> emissions in g/km (CNG)<sup>\*\*</sup>: 113–105 (*181.9–169.0 g/mi*)) and the A5 Sportback g-tron 224 km/h (combined CNG consumption in kg/100 km<sup>\*\*</sup>: 4.1–3.8; combined CO<sub>2</sub> emissions in g/km (CNG)<sup>\*\*</sup>: 111–103 (*178.6–165.8 g/mi*)). A standard seven-speed S tronic transfers the drive torque of the two-liter TFSI engine to the front wheels.

The four cylindrical natural gas tanks with a lightweight design, which store 17.3 kg (*38.1 lb*) of CNG at a pressure of 200 bar, are under the rear of the vehicle. The inner layer is a polyamide container. A second layer – a composite winding of carbon fiber-reinforced polymer (CFRP) and glass fiber-reinforced polymer (GFRP) – serves as a supporting structure with maximum strength. The outer layer consists of pure GFRP and has the task of indicating any damage that may occur as a result of stone chipping or driving over larger obstacles. Epoxy resin is used to bind the fiber-reinforced materials.

**The equipment, data and prices stated here refer to the model range offered for sale in Germany. Subject to change without notice; errors and omissions excepted.**

*\*The collective consumption values of all models named and available on the German market can be found in the list provided at the end of this MediaInfo.*

*\*\* Fuel consumption and CO<sub>2</sub> emission figures given in ranges depend on the tires/wheels used as well as the selected equipment.*



The calculated range of the A5 Sportback g-tron based on the combined natural gas consumption (NEDC) is 420 km (261.0 mi) to 455 km (282.7 mi); for the A4 Avant g-tron, it is 420 km (261.0 mi) to 440 km (273.4 mi). If the quantity of natural gas in the tanks falls below a specific value in the range 0.4 kg (0.9 lb) to 1.4 kg (3.09 lb), the 2.0 TFSI switches to gasoline operation. This depends on the CNG injection pressure and gas temperature. The filler necks for natural gas and gasoline are located under a shared tank flap.

Both revised models appear sportier and more sophisticated. In the center of the instrument panel is the large, new MMI touch display – the control center for the new operating system. Two indicators inform the driver about the fill levels of the tanks. The driver information system shows consumption in CNG or gasoline operation and, if necessary, provides information on the closest of more than 800 available CNG filling stations in Germany. The infotainment offer extends to MMI navigation plus, which is based on new hardware – the third-generation modular infotainment platform (MIB 3) Audi connect and Audi connect plus offer a host of online services, such as Car-to-X services, which take advantage of the swarm intelligence of the Audi fleet.

The Audi g-tron models of the A4 and A5 product lines can be ordered in Germany from November 21. The A4 Avant 40 g-tron\* is in the price list starting from EUR 43,200, and the A5 Sportback 40 g-tron\* is in the price list with a base price of EUR 45,100. Both models are coming to dealers in the first quarter of 2020.

#### Technical data on the A4 Avant 40 g-tron

Displacement in cc	1,984
Max. power output in kW (PS) at rpm	125 (170) from 4,450–6,000
Max. torque in Nm (lb-ft) at rpm	270 (199.1) from 1,650–4,400
Top speed in km/h (mph)	221 (355.7)
Acceleration 0–100 km/h (0–62.1 mph) in s	8.4
Combined natural gas consumption (NEDC) (Information for wheels from 16 to 19 inches)	4.1–3.9 kg/100 km**
Natural gas range (NEDC) (Information for wheels from 16 to 19 inches)	420 km–440 km (261.0 mi–273.4 mi) **
Combined CO <sub>2</sub> emissions in CNG mode (NEDC)	113–105 grams per kilometer (181.9–169.0 g/mi)**

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*\*\* Fuel consumption and CO<sub>2</sub> emission figures given in ranges depend on the tires/wheels used as well as the selected equipment.*



**Technical data on A5 Sportback 40 g-tron**

Displacement in cc	1,984
Max. power output in kW (PS) at rpm	125 (170) from 4,450-6,000
Max. torque in Nm ( <i>lb-ft</i> ) at rpm	270 ( <i>199.1</i> ) from 1,650-4,400
Top speed in km/h ( <i>mph</i> )	224 ( <i>139.2</i> )
Acceleration 0-100 km/h ( <i>0-62.1 mph</i> ) in s	8.4
Combined natural gas consumption (NEDC) (Information for wheels from 17 to 20 inches)	4.1-3.8 kg/100 km**
Natural gas range (NEDC) (Information for wheels from 17 to 20 inches)	420 km-455 km ( <i>261.0 mi-282.7 mi</i> )**
Combined CO <sub>2</sub> emissions in CNG mode (NEDC)	111-103 grams per kilometer ( <i>178.6-165.8 g/mi</i> )**

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**Consumption values of the models named above:**

**Audi A4 Avant 40 g-tron:**

Combined CNG consumption in kg/100 km\*\*: 4.1-3.9;

Combined CO<sub>2</sub> emissions in g/km (CNG)\*\*: 113-105 (*181.9-169.9 g/mi*)

**Audi A5 Sportback 40 g-tron:**

Combined CNG consumption in kg/100 km\*\*: 4.1-3.8;

Combined CO<sub>2</sub> emissions in g/km (CNG)\*\*: 111-103 (*181.9-165.8 g/mi*)

\*\* Fuel consumption and CO<sub>2</sub> emission figures given in ranges depend on the tires/wheels used as well as the selected equipment.



The specified fuel consumption and emission data have been determined according to the measurement procedures prescribed by law. Since September 1, 2017, certain new vehicles are already being type-approved according to the Worldwide Harmonized Light Vehicles Test Procedure (WLTP), a more realistic test procedure for measuring fuel consumption and CO<sub>2</sub> emissions. Starting on September 1, 2018, the New European Driving Cycle (NEDC) will be replaced by the WLTP in stages. Owing to the more realistic test conditions, the fuel consumption and CO<sub>2</sub> emissions measured according to the WLTP will, in many cases, be higher than those measured according to the NEDC. For further information on the differences between the WLTP and NEDC, please visit [www.audi.de/wltp](http://www.audi.de/wltp).

We are currently still required by law to state the NEDC figures. In the case of new vehicles which have been type-approved according to the WLTP, the NEDC figures are derived from the WLTP data. It is possible to specify the WLTP figures voluntarily in addition until such time as this is required by law. In cases where the NEDC figures are specified as value ranges, these do not refer to a particular individual vehicle and do not constitute part of the sales offering. They are intended exclusively as a means of comparison between different vehicle types. Additional equipment and accessories (e.g. add-on parts, different tire formats, etc.) may change the relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, in conjunction with weather and traffic conditions and individual driving style, may affect fuel consumption, electrical power consumption, CO<sub>2</sub> emissions and the performance figures for the vehicle.

Further information on official fuel consumption figures and the official specific CO<sub>2</sub> emissions of new passenger cars can be found in the "Guide on the fuel economy, CO<sub>2</sub> emissions and power consumption of all new passenger car models," which is available free of charge at all sales dealerships and from DAT Deutsche Automobil Treuhand GmbH, Hellmuth-Hirth-Str. 1, 73760 Ostfildern, Germany, or under [www.dat.de](http://www.dat.de).

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The Audi Group, with its brands Audi, Ducati and Lamborghini, is one of the most successful manufacturers of automobiles and motorcycles in the premium segment. It is present in more than 100 markets worldwide and produces at 18 locations in 13 countries. 100 percent subsidiaries of AUDI AG include Audi Sport GmbH (Neckarsulm), Automobili Lamborghini S.p.A. (Sant'Agata Bolognese, Italy) and Ducati Motor Holding S.p.A. (Bologna, Italy).

In 2018, the Audi Group delivered to customers about 1.812 million automobiles of the Audi brand, 5,750 sports cars of the Lamborghini brand and 53,004 motorcycles of the Ducati brand. In the 2018 fiscal year, AUDI AG achieved total revenue of €59.2 billion and an operating profit before special items of €4.7 billion. At present, approximately 90,000 people work for the company all over the world, more than 60,000 of them in Germany. Audi focuses on sustainable products and technologies for the future of mobility.

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