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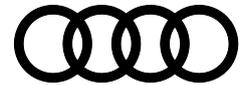
**PRESS BASIC INFORMATION**

## **Audi at the Curitiba Site**

**In 2015, Audi started production of the Audi A3 Sedan\* at the São José dos Pinhais site in Curitiba, Brazil. Assembly of the Audi Q3\* began in 2016. This plant is the only one to produce ethanol-powered versions of Audi models.** When production of Audi models started, all production areas of the plant received investments as well as more energy efficient latest-generation equipment. In addition, hundreds of employees were trained in order to guarantee the highest quality of production.

A new line has been installed in the **body shop** comprising 168 robots. The new equipment includes laser welders, which join the different body parts using light beams, and a new Eco Framer, a modern piece of equipment that establishes the geometry of the car body to within a tenth of a millimeter precision and also puts the internal and external side panels in place, giving rise to qualitative advantages. Also in the welding division, 145 servo-pneumatic welding tongs have been installed. These are used in the body-welding process and are faster and 30 percent more energy efficient. They guarantee 99 percent efficiency in the joining process, through systems that evaluate the points worked on at the time of welding.

The **paint shop** has also gained a new line of more modern robots for the application of PVC, primer and varnish, which have greater precision when it comes to the application of the materials. This equipment guarantees qualitative excellence of the production process as well as a cell for installation of the panoramic sunroof on the Audi A3 Sedan\*, with a manipulator robot for the actual placement.



On the **assembly line**, the main change took place in the area where the chassis parts of the vehicle (the engine, transmission and suspension) are joined to the body – a process known as “the marriage”. The new system makes the process even more efficient, as well as keeping track of the tightening of all screws used in this stage.

Inaugurated in January, 1999, the São José dos Pinhais plant is one of the Volkswagen Group’s most modern factories worldwide. The unit was built using a pioneering layout: the body shop, paint shop and final assembly areas converge into the Communication Center, a triangular-shaped building where management offices, indoor gardens, restaurants and canteens are located. The objective of this configuration is to integrate all areas in the information flow, facilitating the **continuous improvement of quality**. The idea is to allow **all work areas to interact** with each other. The laboratories and measuring facilities are also situated at the Communication Center. The unit has an advanced logistics system, with 12 on-site suppliers, which form the Curitiba Industrial Park. Since its opening, the industrial complex has produced more than 2.4 million vehicles for domestic and foreign markets.

Certified to ISO 14001, the standard that attests good environmental management, the São José dos Pinhais plant supports **many initiatives benefiting the environment**. Along with keeping a nursery to produce tree saplings for reforestation, the plant has an advanced effluent treatment process and its own weather station. This station is located at the paint shop building and it monitors weather changes in order to precisely control the volume of cold and hot water used in climate control for the paint cabins, thereby optimizing the consumption of energy and natural gas.

In the administrative areas, the glass-framed indoor gardens utilize natural lighting on a large scale, thus reducing energy consumption and providing a pleasant **working environment with a natural feel** to it. The air-conditioning, with air vents near the floor, allows immediate thermal comfort, as it is not necessary to wait for the cold air to descend to cool the atmosphere as in conventional systems with roof outlets. This system is also an improvement when it comes to reducing energy consumption.



► **Facts and Figures**

**AUDI AG**

Chairman of the Board of Management:	Rupert Stadler
Chairman of the Supervisory Board:	Matthias Müller
Employees (AUDI AG):	61,172
Employees (Audi Group):	91,231
Deliveries to customers:	1,878,100 automobiles of the Audi brand
Production:	1,879,840 automobiles (including Lamborghini and CKD)

*(all data as of December 31, 2017)*

**Audi do Brasil**

Site:	Volkswagen do Brasil Indústria de Veículos Automotores Ltda. in Curitiba, Brazil
Surface area:	1,300,000 m <sup>2</sup>
Audi start of production:	2015
Models:	Audi A3 Sedan*, Audi Q3*
Production:	5,159 automobiles

*(all information as of December 31, 2017)*

► **Fuel consumption of the models named above\***

**Fuel consumption of the Audi A3 TFSI Flex**

Combined fuel consumption in l/100 km: 8.4 – 3.9 (28 – 60.3 US mpg);

Combined CO<sub>2</sub> emissions in g/km: 192 – 102 (309 – 175.4 g/mi)

**Fuel consumption of the Audi Q3 TFSI Flex**

Combined fuel consumption in l/100 km: 8.6 – 4.2 (27.4 – 56.0 US mpg);

Combined CO<sub>2</sub> emissions in g/km: 203 – 109 (326.7 – 175.4 g/mi)

\*Fuel consumption and CO<sub>2</sub> emissions figures given in ranges depending on the tires/wheels used. 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-Scharnhausen, Germany ([www.dat.de](http://www.dat.de)).