

Volkswagen Sachsen GmbH

Chemnitz Plant



Volkswagen



January 2019

Area: 213,000 m²

Production: 800,000 engines, 860,000 components (12/2018)

Products: Gasoline engines, balance shafts, integrated valve gear modules

Employees: About 1,800

Chemnitz plant

The Chemnitz engine plant has a total area of 213,000 m².

Production

The Chemnitz engine plant supplies engines to the Volkswagen Group's vehicle plants. In addition to modern, low-consumption direct injection gasoline engines (TSI), the Chemnitz plant also manufactures engine components such as balance shafts and integrated valve gear modules. Since 1988, more than 16 million Volkswagen engines have been produced here. In 2016, the plant produced some 800,000 engines and 860,000 components.

Management

Uwe Thesling has been the manager of the Chemnitz plant of Volkswagen Sachsen GmbH since 1 May 2016. Thesling is a trained machine fitter and holds a degree in mechanical engineering. He started his career with Volkswagen about 30 years ago in engine production. Thesling collected experience in a variety of engine and transmission production positions at Kassel, Wolfsburg and Changchun. From 2001, Thesling was the Managing Director of the transmission plant in Barcelona. He became a member of the plant management at Kassel in 2008. In 2010, the mechanical engineering graduate transferred to China, where he was Executive Vice-President, Production and Logistics of Volkswagen Group China in Beijing. In this position, he reported direct to the Member of the Board of Management of Volkswagen Aktiengesellschaft responsible for China.

Environment

The integration of environmental protection in all business and decision-making processes is a key element of strategic decisions at Volkswagen Sachsen GmbH. Production processes at the plants are continually optimized to ensure that production is as environmentally compatible as possible and to conserve natural resources. Efforts focus on the reduction of energy consumption and carbon dioxide emissions at the plants. Other key elements are the reduction of production waste and industrial drinking water consumption.

At the Chemnitz engine plant, energy consumption has been further reduced by the consistent application of energy efficiency measures in production and the use of advanced, resource-conserving processes in new production facilities. The plant has received the gold certificate of Deutsche Gesellschaft für Nachhaltiges Bauen (DGNB – the German Association of Sustainable Building) and is a member of Umweltallianz Sachsen (the Saxon Environmental Alliance). The Chemnitz engine plant has a validated environmental, energy and quality management system and is certified. It is included in the EMAS register and publishes an environmental declaration.

About Volkswagen Sachsen GmbH

The founding of Volkswagen Sachsen GmbH in December 1990 marked the launch of an ambitious project by Volkswagen AG to establish a competitive production facility for Volkswagen vehicles and engines in one of the most traditional regions of the German automotive industry. In addition to the temporary utilization of existing facilities at Zwickau and Chemnitz, which Volkswagen fully modernized, two new manufacturing facilities were built for vehicle and engine production.

The Transparent Factory in Dresden was built especially for the production of the Phaeton and was inaugurated in 2001. The Transparent Factory was merged with Volkswagen Sachsen GmbH in 2014.

Volkswagen Sachsen GmbH now includes the Zwickau vehicle plant, the Chemnitz engine plant and the Transparent Factory in Dresden. Volkswagen Sachsen GmbH now has about 10,300 employees (including Volkswagen Training Institute. About 98% of the employees have completed an apprenticeship, are master craftspeople or hold a degree. The average age is about 44 years and women currently account for 11% of the workforce.

Thomas Ulbrich, Member of the Board of Management of the Volkswagen Brand responsible for E-Mobility, is the Speaker of the Management Board of Volkswagen Sachsen GmbH. The Management Board also includes Dirk Coers, responsible for human resources and organization, Kai Siedlatzek, responsible for finance and controlling, and Reinhard de Vries, responsible for technology and logistics.