

## Škoda Auto: State-of-the-art vehicle and component production for a successful transformation

- › **The strategic role of Škoda cars and component production in the Volkswagen Group continues to grow**
- › **Unique concept allows MEB and MQB vehicles to be produced alongside each other on one production line at the main plant**
- › **Half a million battery systems produced for Volkswagen Group brands**
- › **Expansion of production capacity for MEB battery systems in Mladá Boleslav**

**Mladá Boleslav, 25 April 2023 – Škoda Auto is demonstrating its expertise both in ICE vehicle production and electric mobility. In Mladá Boleslav, the company produces MEB and MQB vehicles together on one assembly line. The Czech automaker has recently reached a new milestone, having produced 500,000 battery systems for MEB vehicles and plug-in hybrid models for Volkswagen Group brands.**

**Michael Oeljeklaus, Škoda Auto Board Member for Production and Logistics,** says: “The strategic importance of Škoda Auto producing vehicles and components for the Volkswagen Group continues to grow. Our Simply Clever approaches to production have gained great recognition throughout the Group and led to transfer of responsibility. This applies both to ICEs – for example, in developing the global MQB A0 platform for entry-level Škoda and Volkswagen models – and to our systematic approach to electrification. Mladá Boleslav is the only plant in the Group where ICE and all-electric models are produced alongside each other on one production line. This shows that Škoda has the expertise and skill to serve both worlds and thus successfully navigate through the transformation towards electrification.”

### **Vehicle and component production in the Czech Republic**

Škoda Auto produces the majority of its models in its home country – the Czech Republic. The car manufacturer also produces components, including MEB battery systems, engines, axles, gearboxes and high-voltage traction batteries that are used in vehicles of other Volkswagen Group brands. In addition, the car manufacturer is pressing ahead with its electrification programme. Because MEB battery systems are a critical component for the transformation, production will be ramped up in 2023.

### **Hall M13: cutting-edge production facility**

Škoda Auto produced almost 765,000 cars globally in 2022. Of these, 636,000 units rolled off the production lines at the Czech plants in Kvasiny and Mladá Boleslav, the company’s main production facility. This is also where it has been producing the Octavia iV with plug-in hybrid drive and the all-

electric Enyaq iV family alongside the ICE Octavia in Hall M13 since 2020. The car manufacturer has invested 32 million euros in adapting the production line, which is unique in the Volkswagen Group in that it allows the parallel production of MQB and MEB vehicles. The maximum daily production capacity is 1,360 vehicles, with the Enyaq iV and Enyaq Coupé iV models accounting for up to 500 of these.

At the start of 2023, Škoda Auto rolled out the AI-based predictive maintenance system 'Magic Eye' on the M13 production line. It continuously monitors the systems, detects irregularities in operating procedures using AI image analysis and signals the need for maintenance work in good time. The car manufacturer is one of the first companies in the Czech Republic to use AI-based predictive maintenance.

### **Component production: 500,000 battery systems built at main plant**

In addition to vehicles, Škoda Auto produces components used in its own vehicles and other Volkswagen Group brands' models at its main plant: Every day in Mladá Boleslav, it produces 800 high-voltage traction batteries that are used both in the Superb iV and Octavia iV as well as in plug-in hybrid vehicles made by Volkswagen, Audi and SEAT. One battery for MQB-based plug-in hybrid models is completed every 86 seconds.

The brand has also been producing strategically important battery systems for all-electric vehicles based on the Volkswagen Group's Modular Electrification Toolkit (MEB) in Mladá Boleslav since May 2022. Around 1,000 units are produced, tested and charged locally every day before being installed. Around 250 employees work on the new production lines, in which Škoda Auto invested approximately 130 million euros.

At its main plant, the car manufacturer has already produced over 500,000 battery systems – key components for the successful transformation to e-mobility. Škoda Auto will be commissioning another MEB battery system assembly line before the end of this year. This will increase the total capacity to 2,300 units a day – 1,500 MEB systems and 800 PHEV battery systems.

### **Expansion of international production**

As part of its Next Level – Škoda Strategy 2030, Škoda Auto is advancing its internationalisation agenda, with the company currently preparing to enter the Vietnamese market. The country will play a decisive role as a strategic gateway to the ASEAN region. Škoda Auto is planning to offer the first European models, the Kodiaq and Karoq, on the market this year. The Superb and Octavia series will be imported from 2024 onwards, with the Enyaq iV family to follow after 2025. Production of the Kushaq will commence locally in 2024, with the Slavia from the Indian plant in Pune being built from CKD (Completely Knocked Down) format the same year. The corresponding production line in Vietnam should be completed in the first half of 2024. Škoda Auto is anticipating an initial annual sales volume of 30,000 vehicles.

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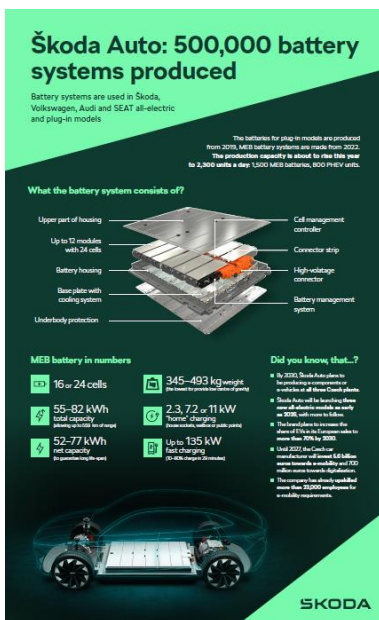
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Source: Škoda Auto



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**Škoda Auto**

- › is successfully steering through the new decade with the Next Level – Škoda Strategy 2030.
- › aims to be one of the five best-selling brands in Europe by 2030 with an attractive line-up in the entry-level segments and additional e-models.
- › is emerging as the leading European brand in important growth markets such as India
- › currently offers its customers twelve passenger-car series: the Fabia, Rapid, Scala, Octavia and Superb as well as the Kamiq, Karoq, Kodiaq, Enyaq iV, Enyaq Coupé iV, Slavia and Kushaq.
- › delivered over 731,000 vehicles to customers around the world in 2022.
- › has been a member of the Volkswagen Group for 30 years. The Volkswagen Group is one of the most successful vehicle manufacturers in the world.
- › independently manufactures and develops not only vehicles but also components such as engines and transmissions in association with the Group.
- › operates at three sites in the Czech Republic; has additional production capacity in China, Russia, Slovakia and India primarily through Group partnerships, as well as in Ukraine with a local partner.
- › employs 45,000 people globally and is active in over 100 markets.