Škoda Auto: 500,000 battery systems produced

Battery systems are used in Škoda, Volkswagen, Audi and SEAT all-electric and plug-in models

The batteries for plug-in models are produced from 2019, MEB battery systems are made from 2022.

The production capacity is about to rise this year.

The production capacity is about to rise this year to 2,300 units a day: 1,500 MEB batteries, 800 PHEV units.

What the battery system consists of?

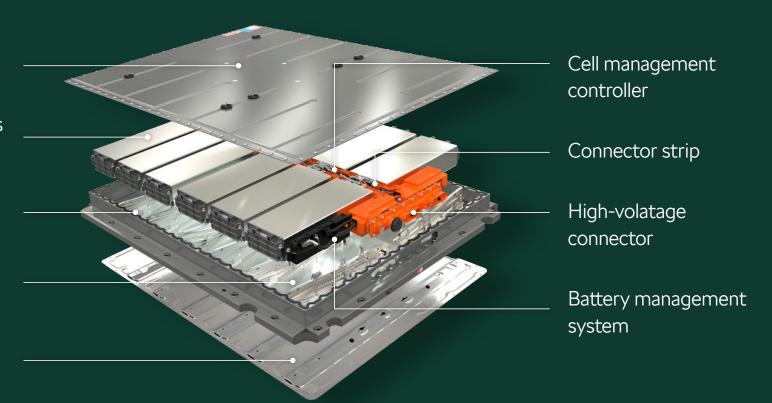
Upper part of housing

Up to 12 modules with 24 cells

Battery housing

Base plate with cooling system

Underbody protection



MEB battery in numbers



16 or 24 cells



55–82 kWh total capacity
(allowing up to 559 km of range)



52–77 kWh net capacity (to guarantee long life-span)



345–493 kgweight (the lowest for provide low centre of gravity)



2.3, 7.2 or 11 kW "home" charging (house sockets, wallbox or public points)



Up to 135 kW fast charging (10-80% charge in 29 minutes)

Did you know, that...?

- By 2030, Škoda Auto plans to be producing e-components or e-vehicles at all three Czech plants.
- Launching 4 all-new e-vehicles and 2 updated Enyaq family models the Czech carmaker plans to expand its BEV range to six models by 2026.
- The brand plans to increase the share of EVs in its European sales to more than 70% by 2030.
- Until 2027, the Czech car manufacturer will invest 5.6 billion euros towards e-mobility and 700 million euros towards digitalisation.
- The company has already **upskilled more than 23,000 employees** for e-mobility requirements.

