



ŠKODA
SIMPLY CLEVER

PRESS RELEASE

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ŠKODA shows innovative two-wheel concept KLEMENT at EUROBIKE 2019 in Friedrichshafen

- › Trade visitors from around the world can see the KLEMENT up close at BFO Mobility's stand
- › ŠKODA's innovative and fully electric two-wheeler concept combines simple handling, the latest technology and purist design
- › Electric drive with integrated 4 kW hub motor and two 1,250 Wh lithium-ion batteries
- › Front hydraulic brake with ABS and new lighting concept for maximum safety

Mladá Boleslav/Friedrichshafen, 30 August 2019 – ŠKODA is making its first appearance at the international bike trade fair EUROBIKE, which takes place from 4 to 7 September in Friedrichshafen. All eyes will be on the innovative mobility concept KLEMENT, which the carmaker's partner BFO Mobility is showcasing at its booth. ŠKODA is creating a bridge between EUROBIKE and the beginnings of its own corporate history: 124 years ago, the company began producing bicycles under its founders Václav Laurin and Václav Klement.

This is the first year ŠKODA will be taking part in the global bike trade fair EUROBIKE, presenting its electric two-wheeler concept for sustainable micromobility in the city – the KLEMENT. The car manufacturer is demonstrating its innovativeness as well as sensitivity to current mobility trends and demands. In developing the KLEMENT, ŠKODA brought the specialists at BFO Mobility on board. The result is a completely new kind of vehicle, combining elements of a pedelec and scooter. At the EUROBIKE (4 to 7 September), the KLEMENT crossover will be presented at the BFO booth in Hall A1.

The KLEMENT performs best in heavy city traffic thanks to its agility, making the daily commute a breeze. The all-electric two-wheeler concept has a futuristic aluminium frame; the wheel suspensions make use of single-sided swing arms. The mobility concept has no visible levers or cables, and the rider's feet rest on fixed pedals located where e-bikes ordinarily have a bottom bracket. Riders accelerate and brake the KLEMENT just like they would popular hoverboards – by tilting the foot pedals. If the users shift their weight forward on the pedal, the KLEMENT's hub motor accelerates. If the pedals pivot backwards, a hydraulic disc brake at the front equipped with ABS is activated, as is regenerative braking at the rear wheel.

The wheel hub motor on the rear wheel has an output of up to 4 kW and accelerates the bike to a maximum speed of 45 km/h. The two lithium-ion batteries, each featuring 52 cells, have a total capacity of 1,250 Wh – providing a range of up to 62 km. These batteries can be easily removed and charged using a household plug socket; they can also be recharged while riding thanks to brake energy recuperation. With a target weight of approximately 25 kg, the KLEMENT is easy to manoeuvre at all times.

EUROBIKE is the world's most important bicycle trade fair. This is where innovations are presented and new trends emerge. The fair takes place in Friedrichshafen and opens its halls to trade visitors this year from 4 to 6 September and the general public on 7 September.

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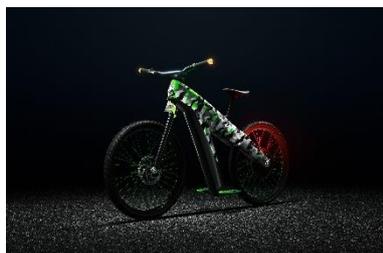
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A smartphone holder with inductive charging is located on the crossbar, just behind the handlebars. Smartphones are the key to unlocking the two-wheeler's connectivity potential. They can be used to link the KLEMENT to all of the innovative connectivity solutions offered by ŠKODA, such as the Coming Home function, the automatically triggered Emergency Call as well as remote diagnostics and maintenance.

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ŠKODA AUTO

- › was founded during the pioneering days of the automobile in 1895, making it one of the longest-established automobile companies in the world.
- › currently offers its customers nine passenger-car series: the CITIGO, FABIA, RAPID, SCALA, OCTAVIA, KAROQ, KODIAQ, as well as the KAMIQ and the SUPERB.
- › delivered more than 1.25 million vehicles to customers around the world in 2018.
- › has belonged to Volkswagen Group since 1991. The Volkswagen Group is one of the most successful vehicle manufacturers in the world. In association with the Group, ŠKODA AUTO independently develops and manufactures vehicles, as well as components such as engines and transmissions.
- › operates at three locations in the Czech Republic; manufactures in China, Russia, Slovakia, Algeria and India mainly through Group partnerships, as well as in Ukraine and Kazakhstan with local partners.
- › employs over 39,000 people globally and is active in more than 100 markets.
- › is pressing ahead with the transformation from a traditional car manufacturer to the 'Simply Clever company for the best mobility solutions' as part of the ŠKODA 2025 Strategy.