



Press Information

Five-star Euro NCAP rating for the smart #1

smart's newest car excels in safety tests

Leinfelden-Echterdingen, 16. November 2022. The smart #1 has been awarded a five-star rating in the European New Car Assessment Programme (Euro NCAP) crash test. The car received high scores in all main safety categories: Adult Occupant, Child Occupant, Vulnerable Road Users and Safety Assist. These great results demonstrate smart's strong commitment to safety as the top priority for its products.

smart #1 designed for maximum protection

The overall architecture of the new smart #1 has been designed and developed to meet highest industry standards. With a 74% usage of high strength steel and 19% press hardened steel the smart #1 creates a strong safety environment for its users.

The safety performance is not only reflected in the passive safety configuration, but also and more importantly in the overall battery safety protection. Therefore, smart has adopted multiple technical safeguard measures, including high thermal stability battery core materials, heat insulation of battery modules and structural protection of the battery packs.

Intelligent driving system ensures comfort and safety

The new smart #1 is equipped with a wide range of active safety technologies bundled in the smart Pilot Assist Package. This includes the Front Collision Mitigation (FCM), which detects when the vehicle is in imminent danger of a frontal collision and takes according counter measures. Additionally, the Lane Keeping Assist (LKA) helps guide the driver back into the centre of the lane in case the vehicle is moving out of its lane without indicating by applying light counter-steering. This significantly reduces the risk of accidents.

Moreover, the smart #1 features further intelligent safety technology such as Automatic Emergency Braking (AEB) with Vehicle, Pedestrian and Cyclists Detection, a Door Open Warning System (DOW) and the Emergency Manoeuvre Assist (EMA).

Since October the smart #1 can be pre-ordered in key European markets, and the first customer cars will hit the streets in 2023.

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About smart:

smart Europe GmbH was founded in June 2020 as a wholly owned subsidiary of smart Automobile Co., Ltd. Based in Leinfelden-Echterdingen, near Stuttgart. smart Europe's international team is responsible for all sales, marketing and after-sales activities for the next generation of smart vehicles, products and services of the brand in the European market. With Dirk Adelmann as CEO and Martin Günther as CFO, the company is developing its full potential in Europe with a highly efficient and customer-oriented business model. smart Automobile Co., Ltd. was established as a global joint venture between Mercedes-Benz AG and Geely Automobile Co., Ltd. smart is positioning itself as a leading provider of intelligent electric vehicles in the premium segment. The all-new compact SUV has been available for pre-order from mid of October and will be launched beginning of 2023.

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