

The Zeekr 001 with a 140-kilowatt-hour (kWh) CATL Qilin battery has a CLTC range of 641 miles (1,032 km). That's a very high result, although we must note that the CLTC test cycle used in China is ...

Der Zeekr 009 wird das erste Modell mit Qilin-Akku sein. Das erste Auto, das eine Qilin-Batterie f&#252;r 1.000 km Reichweite bekommt, wird der Zeekr 001 sein. Die beeindruckende Reichweitzahl d&#252;rft sich allerdings auf den chinesischen ...

In China, Geely's premium electric brand Zeekr is now offering its 001 with CATL's Qilin battery for the first time in the new 2023 model year. This battery option with a capacity of 140 kWh increases the range of the Zeekr ...

In August 2022, CATL and ZEEKR Technology Limited jointly announced that the Qilin battery will be first used in ZEEKR 001, breaking through the 1,000-mile range limit. Last month, the Qilin battery helped the ZEEKR ...

The true potential of the CATL Qilin battery system will be unleashed by the new version of the Zeekr 001 model, which is promised to offer 622 miles (1,000 km) of range, as the first series...

?CATL????????EV???????? ... 2022?CATL????????(:Kirin ...

CATL plans to launch a second-generation Qilin Battery with a 6C charging multiplier in the second half of 2024, and BYD's second-generation Blade Battery could also be launched in the second half of the year, with a 6C ...

The Qilin batteries are based on CATL's third-generation cell-to-pack (CTP) battery system, which uses prismatic lithium-ion cells. CATL claims that it has achieved record-breaking 72 percent ...

From a technical point of view, Qilin batteries belong to the third-generation CTP technology product of CATL. According to reports, the volume utilization rate of the battery ...

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Li Mega is a new large minivan built on an 800V platform equipped with CATL's fastcharging 5C battery technology. The C means how many times the battery can fully charge in an hour. So, in this case, 5C means ...

CATL unveiled its 3.0 CTP (cell-to-pack) Qilin battery back in 2022 and on paper, its specs look impressive. The battery production reportedly achieved the level required for reliable distribution, which means the first cars ...

CATL says it expects to launch the Qilin battery, also known as CTP 3.0, sometime next year. More on this [Report: Kia Adopts CATL Batteries For EVs Sold In South Korea](#)

How CATL's Qilin 3.0 CTP batteries compare to 4680 cells / Source: CATL ZEEKR signs five year deal with CATL for Qilin batteries. CATL and ZEEKR announced the terms of a new five-year strategic ...

Electric vehicle (EV) enthusiasts may find it apt that CATL's new Qilin battery is named after a mythical Chinese creature with a solitary horn sprouting from its forehead. The battery, which ...

The Zeekr 140kWh CATL Qilin battery has a number of interesting design features and we need to see more details to fully understand how the cell vent gas is managed. The lifetime cell expansion and how that interacts with ...

CATL develops the self-stabilizing battery system with gas-electric separation and active isolation, to achieve both high efficiency integration and high safety of high energy density batteries, which is compatible with all ...

CATL's Qilin Battery enhances EV range through its innovative cell-to-pack (CTP) 3.0 architecture, achieving a record 72% volumetric efficiency and 255 Wh/kg energy density. ...

This product is a battery for high-end EVs that uses CATL's 3rd generation CTP (cell-to-pack) technology, and production is expected to start in 2023. CATL unveiled the ...

The Qilin battery is only used in the 140 kWh battery in the 009. It is not known what quantities of the Qilin battery CATL will initially be able to supply to Zeekr and what total volumes have been agreed upon. But it could ...

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