

## **Catl chairman doubts elon musk s ability to design successful batteries**

Does Elon Musk know how to make battery cells?

Tesla's top battery cell supplier,CATL,is throwing some cold water on Tesla's battery plans and the CEO even said that Elon Musk "doesn't know how to make battery cells."

Who is Robin Zeng vs Elon Musk?

Its founder and chairman,Robin Zeng,disagrees with Musk on several topics. CATL is the world's largest battery maker. Its founder and chief,Robin Zang,blasted Tesla CEO Elon Musk for his bet on the 4680-type cylindrical cell. CATL supplies cells to Tesla's Shanghai Gigafactory and specializes in LFP batteries.

Does CATL make EV batteries?

The company manufactures some hardware for Apple. CATL already supplies batteries to Teslafor vehicles produced at its Shanghai factory that don't use the 4680 battery,and has a deal with the EV maker to license CATL's technology for battery production in Nevada.

Does Tesla use CATL technology?

Tesla has also licensed CATL technologyfor its upcoming battery manufacturing facility in Nevada,which is expected to become operational next year. Tesla's 4680 cylindrical cell uses a lithium-ion chemistry with a nickel-cobalt-manganese (NCM) cathode.

Does CATL use LFP batteries?

The company uses a more traditional LFP battery technology,which doesn't get as much range as Tesla has promised from the 4860 batteries but are cheap and can be produced in mass right now. CATL has benefited from a strong support by the Chinese government and an auto market of more than one billion people.

What is a CATL battery?

CATL batteries, meanwhile, go inside everything from Tesla vehicles in China to Ford EVs in North America like the Mustang Mach-E and F-150 Lightning. The company specializes in lithium iron phosphate batteries (LFP), which generally don't get as much range as various cylindrical cell units used in many Tesla vehicles.

In addition, the battery recycling policy should be further improved to provide policy guarantees for battery companies to use recycled materials to produce new batteries on a large scale. Achieving the goal of CO2 emission ...

CATL will consider building a U.S. plant if Donald Trump opens the door to Chinese investment in the EV supply chain, the company"s founder told Reuters.

CATL founder and chairman Robin Zeng apparently told Tesla CEO Elon Musk that he basically sucks at making batteries. Musk"s reply: silence. Musk not having a rebuttal or the last word in any ...

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Is going to fail and never be successful. Zeng, the chairman of China's Contemporary Amperex Technology ... CATL batteries, meanwhile, go inside everything from Tesla vehicles in China to Ford EVs in North America like the Mustang Mach-E and F-150 Lightning. ... The world's biggest battery maker says Elon Musk's 4680 cell "is going to ...

Tesla introduced its 4680 battery during a massive "Battery Day" event in late 2020, with company CEO Elon Musk then saying the new battery would more than halve the cost to produce batteries for ...

By Zachary Visconti Posted on November 16, 2024 A chairman from China-based battery giant Contemporary Amperex Technology Co. Limited (CATL) recently cast doubt on Tesla's 4680 battery cell, saying that he didn't think it would be successful in the long run. In a conversation earlier this year, CATL Chairman Robin Zeng told Elon Musk that [...]

Zeng said he had told Musk directly that his bet on a cylindrical battery, known as the 4680, "is going to fail and never be successful." The CATL founder, who has a PhD in physics, was also ...

? CATL Chairman, Robin Zeng, expressed doubts about Tesla's 4680 battery cell, suggesting it will not be successful in the long term. ... Zeng's engagement with Elon Musk extends beyond batteries, touching on Tesla's approach to autonomy. He supports Tesla's strategy of using cameras-only for its Supervised Full Self-Driving (FSD ...

En d'accord avec Elon Musk, le patron de Tesla, Robin Zeng, le dirigeant de CATL, le numéro un de la batterie dans le monde, ne m&#226;che pas ses mots &#224; l'encontre de l'Am&#233;ricain. EN BREF En 2020, Tesla a introduit la ...

However, Robin Zeng, the founder of the world's biggest EV battery company, Contemporary Amperex Technology (CATL), told Reuters that Musk's big bet on 4680 cylindrical cell technology "is going ...

The chairman of CATL (Contemporary Amperex Technology Co. Limited), one of the world's largest electric vehicle (EV) battery manufacturers, recently took a swipe at Elon Musk by mocking his understanding of electric vehicle battery technology. The remarks have stirred controversy within the automotive and tech communities, with many questioning the ...

Despite Tesla having allegedly built 100 million 4680 cells, the founder and boss man of CATL (Contemporary Amperex Technology Limited), the world's largest battery ...

Elon Musk's ambitious plans for Tesla's 4680 battery technology have been questioned by CATL (Contemporary Amperex Technology Co. Limited) CEO, Robin Zeng. In a recent interview, Zeng made bold

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Robin Zeng, the founder and chairman of CATL, one of the world's largest battery manufacturers, openly criticized Elon Musk's ability to create effective batteries. Zeng called Musk's in-house ...

Tesla's 4680 battery cell and CATL licensing. In September, Tesla announced that it had produced its 100 millionth 4680 battery cell at Gigafactory Texas, after reaching 50 million units in June. The company is also in the process of expanding its Gigafactory Nevada to add a dedicated 4680 cell production facility, expected to ramp up to 500 GWh in the long term.

In a candid dialogue with Tesla's CEO in April, Robin Zeng, Chairman of Contemporary Amperex Technology Co. Limited (CATL), offered a critical view of Tesla's ambitious 4680 battery cell initiative. According to a report from Reuters, Zeng advised Elon Musk that the cylindrical 4680 battery cell might not stand the test of time.

Robin Zeng, chairman of CATL -- the world's largest EV battery maker -- says Tesla CEO Elon Musk has two major flaws. They might raise investors' eyebrows. By Globely Staff November 14, 2024

"He Doesn't Know How To Make A Battery": China's CATL Chief Blasts Elon Musk - InsideEVS. Tesla placed a big bet back in 2020 when it announced that it was developing a new battery cell format. The 4680 battery, as it's known, powers the Cybertruck and in the past, it made its way into a limited number of Model Y crossovers.. The cylindrical cell was touted as ...

In a conversation earlier this year, CATL Chairman Robin Zeng told Elon Musk that the cylindrical 4680 battery "is going to fail and never be successful," according to a report ...

Tesla: A similar deal will see CATL technology used at Tesla's Nevada battery plant, expected to begin production in 2025. CATL's Relationship with Tesla. According to Reuters, Zeng shared insights into his collaboration with Tesla ...

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 **TAX FREE**



**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled



ENERGY STORAGE SYSTEM