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# Catl founder predicts tesla s 4680 battery project s failure

Is Tesla's 4680 battery project going to fail?

I definitely asked him why. He told me he wanted to push people." Robin Zeng,the founder and chairman of CATL (Contemporary Amperex Technology Co.),the world's largest EV battery company based in Ningde,China,has made a blunt assessment of Tesla's ambitious 4680 battery project,declaring it "is going to failand never be successful."

### Will Tesla's 4680 battery cells be the future of EV technology?

Zeng's prediction, made during an interview with Reuters, underscores a deepening debate within the EV industry regarding the future of battery technology and Tesla's strategic direction. Tesla's 4680 battery cells, named for their dimensions (46mm diameter and 80mm length), are a significant technological bet for the company.

#### Does Tesla have a 4680 battery?

While Tesla continues to heavily invest in its proprietary 4680 cells, CATL and other manufacturers are exploring alternative approaches, such as advancements in LFP batteries and the development of solid-state batteries. Zeng also touched on Musk's leadership style in the Reuters interview, particularly his tendency to set ambitious timelines.

### Does Tesla know how to make a battery?

"He doesn't know how to make a battery," Zeng told Reuters. Zeng believes Tesla lacks the expertise to successfully develop and manufacture the 4680 cells at scale. Indeed,scaling up production of the 4680 cells has proven difficult. Tesla has faced issues with the cells collapsing in on themselves during use.

#### How difficult is it to scale up a 4680 battery?

Indeed, scaling up production of the 4680 cells has proven difficult. Tesla has faced issues with the cells collapsing in on themselves during use. Other battery manufacturers like Panasonic have also cautioned about technical problems hindering mass production.

#### What is the relationship between Tesla and CATL?

Tesla and CATL maintain a complex and interdependent relationship. CATL supplies batteries for Tesla's vehicles produced in China, including models sold in North America.

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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.

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

Tesla didn"t hold back at Battery Day, announcing a new tabless 4680 cell form factor, among many other things. The new form factor eliminates the tabs, increases energy density, maintains ...

CATL's Robin Zeng on Tesla's Battery Challenges and U.S. Expansion Plans . As a global leader in lithium battery manufacturing, CATL (Contemporary Amperex Technology Co., Ltd.) consistently draws significant ...

In a striking challenge to ???"s ????? direction, CATL founder and chairman Robin Zeng has publicly criticized ??????"s commitment to 4680 ...

Robin Zeng, the founder of Contemporary Amperex Technology (CATL), has publicly criticized Tesla CEO Elon Musk"s focus on 4680 cylindrical cell technology, claiming that Musk"s ...

Robin Zeng, the founder of the world"s largest EV battery company, says Tesla CEO Elon Musk"s big bet on 4680 cylindrical cell technology "is going to fail and never be ...

CATL Founder Criticizes Elon Musk"s Battery Strategy, Predicts Failure. Robin Zeng, the founder of Contemporary Amperex Technology (CATL), has publicly cri CATL Founder Challenges ...

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 ...

Robin Zeng, founder and chairman of Contemporary Amperex Technology Co., Limited (CATL), the world"s leading EV battery manufacturer, has expressed skepticism about ...

In a striking challenge to Tesla "s accutechnologie direction, CATL founder and chairman Robin Zeng has publicly criticized Elon Musk "s commitment to 4680 cylindrical cells, ...

Tesla"s Innovative In-House LFP Production. Tesla is already working on a new method to produce these LFP batteries in-house, using the 4680 cylindrical battery cells. According to Drew Bino, Tesla"s former VP of ...

Tesla buys most of its battery cells from suppliers, inleuding CATL and Panasonic, but it has also launched its own effort to produce its own cylindical 4680 battery ...

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CATL Founder Criticizes Elon Musk"s Battery Strategy, Predicts Failure. Robin Zeng, the founder of Contemporary Amperex Technology (CATL), has publicly criticized Tesla ...

Tesla"s LFP 4680 New Battery LFP"s Global Popularity and Challenges. LFP batteries have gained immense popularity worldwide due to their cost-effectiveness. However, most LFP battery production has been ...

Robin Zeng, the founder of the world"s largest EV battery company, says Tesla CEO Elon Musk"s big bet on 4680 cylindrical cell technology "is going to fail and never be...

Robin Zeng, the founder of CATL, asserts that Tesla"s 4680 battery initiative is likely to fail, citing technical and production challenges. Tesla"s ambitious promises, such as ...

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