

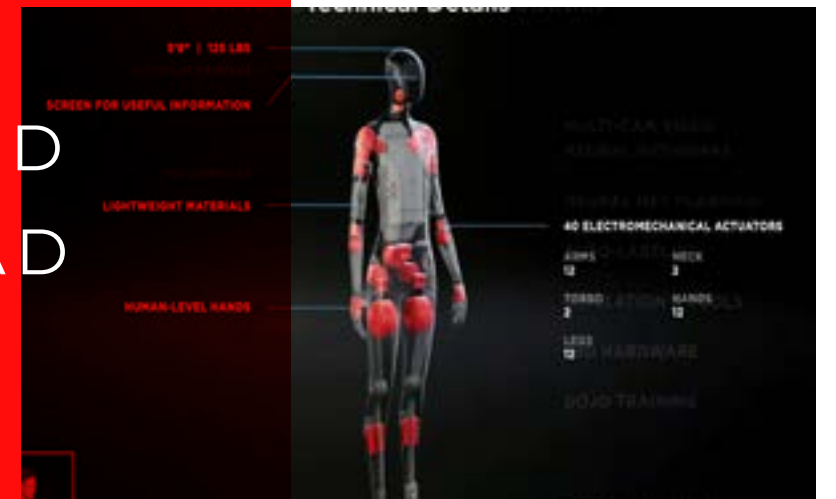
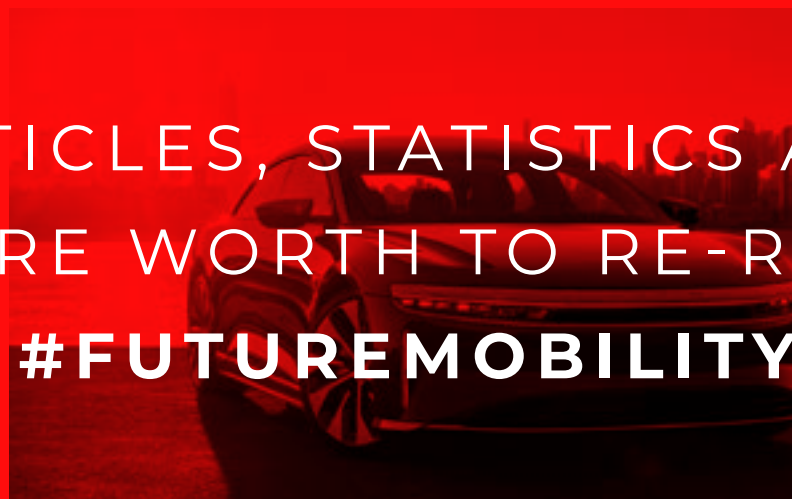


PEM MOTION

# #reread

ARTICLES, STATISTICS AND  
MORE WORTH TO RE-READ

#FUTUREMOBILITY



## [Siemens will produce 1M more EV chargers in the US in the next 4 years](#)

Global tech giant Siemens is about to ramp up its existing EV infrastructure manufacturing output by producing over 1 million Versi-Charge Level 2 AC commercial and residential EV chargers for the US market over the next four years.

#Siemens #EVs #chargers

## [Lucid gives Air Dream Edition buyers a choice: over 1,000 hp or 500 miles of range](#)

Lucid Motors announced that it will be offering two versions of the Dream Edition of its upcoming Air electric sedan: now with over 1,000 hp of power and one with over 500 miles of range. After some delays, Lucid is now maintaining its target to start deliveries of the Air, its first vehicle, by the end of the year.

#Lucid #dreamedition #EV

## [Tesla starts hiring roboticists for its 'Tesla Bot' humanoid robot project](#)

Tesla has started to hire roboticists to build its recently announced "Tesla Bot," a humanoid robot to become a new vehicle for its AI technology. When Elon Musk explained the rationale behind Tesla Bot, he argued that Tesla was already making most of the components needed to create a humanoid robot equipped with artificial intelligence.

#Tesla #humanoid #tech

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## Audi presents the Grandsphere Concept

A few weeks after the 'Skysphere Concept' electric cabrio, Audi has presented another concept study.

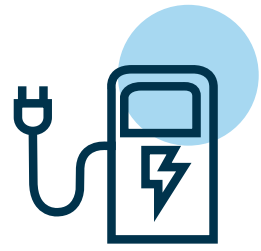
The "Grandsphere Concept" is a 5.35-metre-long luxury saloon with an electric drive system and semi-autonomous driving functions. The German company even speaks of a "private jet for the road".



## BYD presents heavy-duty electric trucks

BYD North America has unveiled two next-generation battery-electric heavy-duty trucks; the 'Gen3 8TT' and '6F'. The range of 200 miles (322 kilometres) in extended range versions also makes the trucks suitable for mid-range haulage.

The truck cabs were designed by Wolfgang Josef Egger, former Audi chief designer, and have up to 185kW CCS1 charging capability.



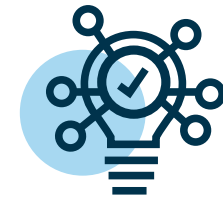
## #eCitaro

[Mercedes](#) has delivered a new variant of the eCitaro to Switzerland. With the use of charging rails, the electric bus is supposed to be able to drive around Zurich airport for up to 22 hours and 370 kilometres a day.



## #numbers

In Sweden, the Spanish micromobility company CityBike Global has signed an agreement with the city of Stockholm to implement one of the largest e-bike sharing services in Europe. The plan is to deliver over [5,100 e-bikes](#) to the Swedish capital.



## #SouthKorea

[South Korea](#) has passed a bill aiming for carbon-neutrality by 2050 as well as a large zero-emission transport budget for 2022. The National Assembly accelerated the targets for carbon reduction with the bill while the state aims to spend twelve trillion won (\$10.3Bn) in 2022 on e-mobility.





## #Bosch

[Bosch](#) has presented its innovations for the upcoming e-bike season including a smart system and a new app for more connectivity. The German engineering and technology company has also revealed a new battery – its largest e-bike battery to date – with a capacity of 750 Wh.

## #Solaris

The [Polish electric bus manufacturer](#) has just completed an order by delivering 14 electric buses to municipal operator PKM Sosnowiec in the Polish city of Sosnowiec.

## #EKPO

[EKPO Fuel Cell](#), the joint venture between ElringKlinger and Plastic Omnium, is shining the spotlight on various next-generation fuel cell stack platforms at next week's IAA Mobility.

