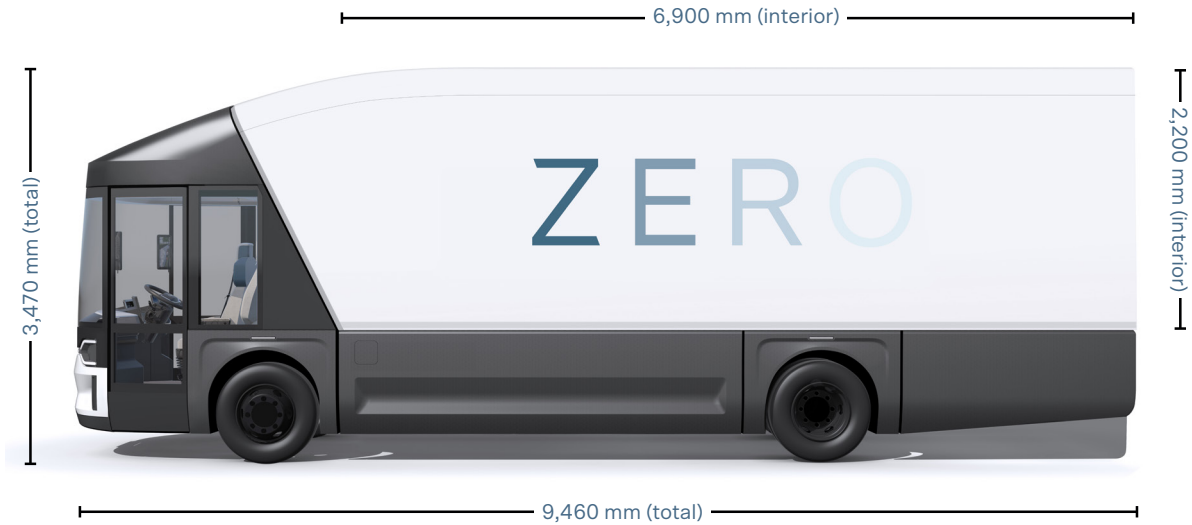


# Volta Zero / Datasheet

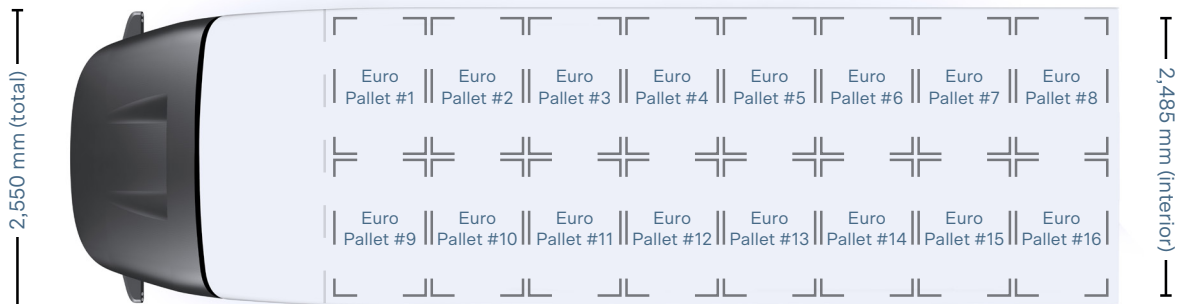
Version 1.0.2 / Revision date: March 26, 2020



<b>Fuel Type</b>	Electric	<b>Total Height</b>	3,470 mm
<b>Battery Size</b>	160-200 kWh	<b>Total Length</b>	9,460 mm
<b>Range</b>	150-200 km (90-125 mi)	<b>Total Width</b>	2,550 mm
<b>Max Speed</b>	90 km/h (56 mph)	<b>Wheelbase</b>	4,800 mm
<b>Number of Seats</b>	1-3	<b>Gross Vehicle Weight (GVW)</b>	16,000 kg
<b>Driver Position</b>	Central	<b>Max Front Axle Load</b>	5,000 kg
<b>Homologated for European operation</b>	Yes	<b>Max Rear Axle Load</b>	11,000 kg

**Note**, we're still in early stage of development which means we have every possibility to make adjustments based on customer needs and feedback. Battery size, loadspace door type, tail lift.. we're flexible.

## Loadspace



<b>Height</b>	2,200 mm	<b>Volume</b>	37.7 m <sup>3</sup>
<b>Length</b>	6,900 mm	<b>Door Type</b>	Per customer request
<b>Width</b>	2,485 mm	<b>Tail Lift</b>	Per customer request
<b>Height of load floor</b>	1,175 mm	<b>Payload (Max)</b>	8,600 kg



## Technology & Advanced Driver Assist Systems

Our ambition is to create the world's safest truck. The Volta Zero will be a Direct Vision Standard 5-star rated vehicle featuring a central driving position at eye-level with pedestrians and cyclists, wrap-around screens, rear view camera screens replacing traditional mirrors, 360° birds-view cameras, and blind spot warning systems for detection of objects on the side of the vehicle.

To further enhance the driver environment, the modern, open, and simplified cabin comes

with a minimalist screen in front for critical driving information and a touch-screen on each side for lights and climate control, maps and trip planning, communication, in-cab media, and owner-specific use. Additionally, the truck will feature state-of-the-art Advanced Driver Assistance Systems\* and vehicle technical status monitoring based on artificial intelligence.

\* ADAS and some other features may be under commissioning and thus not fully functional during the pilot period.

<b>Anti Lock Braking</b>	Yes	<b>Active Steering</b>	Yes
<b>Emergency Brake Assist</b>	Yes *	<b>Telematics</b>	Yes *
<b>Adaptive Cruise Control</b>	Yes *	<b>Navigation Systems</b>	Yes
<b>Turn Assist</b>	Yes *	<b>Road Sign Assist</b>	Yes
<b>Blind Spot Assist</b>	Yes *	<b>Parking Sensors</b>	Yes *
<b>Lane Change Assist</b>	Yes *	<b>Reversing Assist</b>	Yes
<b>Lane Departure Warning</b>	Yes *	<b>Reversing Camera</b>	Yes *
<b>Tyre Pressure Monitoring</b>	Yes	<b>360° Camera</b>	Yes
<b>Stability Control</b>	Yes	<b>Electronic Levelling</b>	Yes
<b>Hill Start Assist</b>	Yes	<b>Smart Phone Lock</b>	Yes