Diesel commercial trucks have been essential to our economy for many years. Despite their benefit, diesel trucks increase air pollution that contributes to global warming and poor public health. Nikola is pioneering solutions for a zero-emissions world by bringing you an all-electric heavy-duty commercial truck. The Nikola Tre BEV is part of the solution to create a healthier sustainable world, clearing the path for a better future.

The Tre BEV offers performance, quality, and safety with a competitive Total Cost of Ownership (TCO). Packed with updated technology features and a smooth, quiet ride, the Tre BEV makes driving easier. If you are looking for a new driver retention tool, the Tre BEV is your answer. Drivers will experience the performance and safety features they’ve been searching for.
PERFORMANCE

**Gross Combined Weight Rating**: 82,000 lbs.

**Range**: up to 330 miles*

**Max Speed**: 70 mph

**Power (Continuous)**: 645 HP / 480 kW

**Gradeability**: 36 mph @ 6%

BATTERY + CHARGING

**Total Battery Capacity (9 Pack)**: 733 kWh

**Charging Time (80% Charge)**: 90 minutes @ 350 kW

*Range estimate was calculated using data obtained from Nikola proving grounds testing, real-world vehicle operation, and computational and validation tools. Actual range will vary based on several factors including use case, vehicle characteristics, driver behavior, and environmental conditions.

+Nikola is committed to achieving a market-competitive total cost of ownership. The Tre BEV lowers two significant TCO expenses: fuel and maintenance. Electricity costs can be significantly lower than the cost of diesel fuel. With fewer moving parts, the maintenance cost for the Tre BEV is estimated to be significantly lower than a diesel truck. The Tre BEV is eligible for state and federal incentives which are designed to lower TCO and accelerate the adoption of sustainable solutions.

QUALITY

Nikola trucks are built in a state-of-the-art manufacturing facility with reliable parts from reputable partners. Quality also includes your total experience with Nikola. In the event there is a problem, our commitment is to get your truck back on the road as soon as possible with Nikola Fleet Command software and Service Network. Our robust warranty and network of suppliers will put you at ease because we’ve created a contingency plan to get you back on the road.

PERFORMANCE

The Tre BEV seamlessly combines power and maneuverability. Equipped with 733 kWh of energy capacity, it has a range of up to 330 miles*. The two e-motors deliver 645 HP and can effortlessly carry a gross combined weight of 82K pounds. Its smooth ride is made possible by an innovative suspension system, larger wheels, and a low center of gravity. Merging into oncoming traffic and climbing grades in metro regions is no challenge for the Tre BEV.

DRIVER EXPERIENCE

The Tre BEV elevates the driver experience through functional comfort and intuitive technology integration. Comfort features include a stitched-in lumbar cushion for improved posture, an adjustable roof hatch, extra storage space, and enough room to stand and stretch in the truck. Drivers can intuitively monitor and control the functions of the vehicle with a 17” control panel, a digital driver display, and the Nikola NOW app. This is the feel and design of a battery-electric vehicle built with improving the driver experience in mind.

SAFETY

The Tre BEV is equipped with advanced safety systems such as Lane Departure Warning, Advanced Emergency Braking, and Front and Rear Cameras. Nikola has also developed a complete ecosystem of distinct visual and audible alerts to immediately inform drivers of any warnings that may occur while reducing their cognitive load and fatigue. Drivers who are alert and less fatigued are safer on the road.

TOTAL COST OF OWNERSHIP

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