

FOR IMMEDIATE RELEASE



ZM Trucks Debuts All-Electric T75 Terminal Tractor for Heavy-Duty Port and Yard Operations

New battery-electric model unveiled at Port Electrification Conference, now available for fleets across North America

Fontana, CA – July 14, 2025 – [ZM Trucks](https://www.zmtrucks.com), North America, officially unveiled the T75 Battery-Electric Terminal Tractor, a zero-emission, heavy-duty vehicle purpose-built for America's ports, warehouses, and distribution yards. The truck made its debut on the show floor at the 2025 Port Electrification Conference, drawing strong interest from fleet operators and sustainability leaders.

Designed from the ground up as an all-electric platform, not a diesel retrofit, the T75 combines industrial-strength performance with clean energy technology to meet the real-world demands of high-volume yard operations.

With a 75-mile operational range, a GCWR of 165,350 pounds, and an 80,000-pound fifth wheel lifting capacity, the T75 is built for all-day work. Its dual-gun DC fast charging system enables recharging from 20% to 80% in as little as 42 minutes, delivering uptime comparable to diesel trucks while operating much more quietly. That quiet operation not only reduces noise pollution but also contributes to higher driver satisfaction and retention, especially during long shifts.

"This isn't just a diesel truck with a battery pack," said Joost de Vries, CEO of ZM Trucks. "The T75 was engineered from scratch to be electric, rugged enough for long shifts, smart enough for modern fleet management, and clean enough to meet today's zero-emission goals."

The T75 delivers 415 peak horsepower and up to 2,802 lb-ft of torque, providing the strength needed for demanding yard operations. It's built with a complete ABS air brake system, LED exterior lighting, and halogen headlights to support safety in all conditions. Inside the cab, operators benefit from a comprehensive HVAC system, a 10-inch LCD dash, 360-degree cameras, and ergonomic controls designed for comfort during extended shifts. The tractor's heavy-duty engineering includes a proven chassis platform with optional central lubrication. For off-road duties like dump truck work, an optional hydraulic package to power trailers can be added. Additionally, the T75 is fleet-ready, featuring a comprehensive telematics package and a robust electrical system that supports high-duty cycles with ease.

The T75 is now in full production and available for order in the United States, Canada, and Mexico. For fleet demos, pilot programs, or technical specifications, contact info@zo-motors.com. For more information about ZO Motors and its ZM Truck commercial vehicle brand, please visit ZMTrucks.com.

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About ZO Motors

ZO Motors is a global leader in zero-emission commercial vehicles, dedicated to delivering sustainable transportation solutions for industries including commercial vehicle, port and aviation ground logistics as well as transit and tourist transportation. With manufacturing facilities in Asia and North America, ZO Motors is at the forefront of innovation, combining cutting-edge technology with a commitment to reducing environmental impact.

About ZM Trucks

ZM Trucks, is a global leader in innovative new-energy commercial vehicles. Originating from Japan, the company specializes in the R&D, manufacturing, and sales of intelligent new-energy commercial vehicles with powertrain choices that include Battery Electric, Hydrogen Fuel Cell Electric and to be announced Hydrogen ICE. ZM Trucks' commercial vehicles are available in North America, South America, and the Middle East.

For more information, please visit ZMTrucks.com.

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