



8Y Terminal Tractor

100% Battery Electric

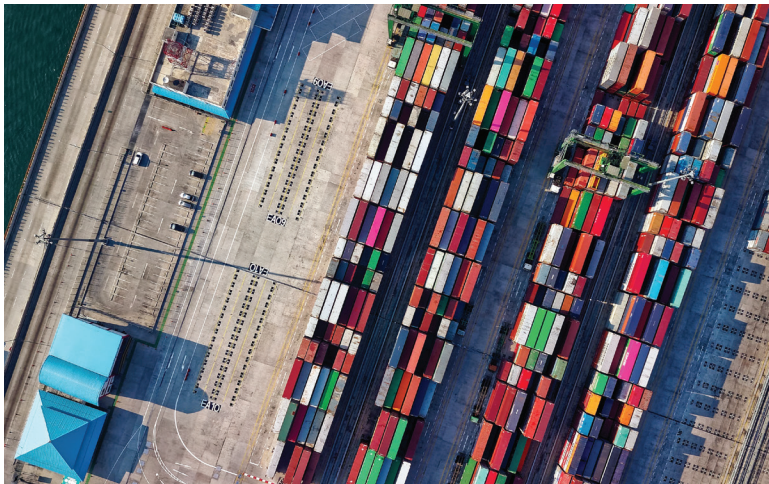
4th Generation

8-Year Battery
Warranty

151 kWh / 217 kWh
Battery Capacity

26+ hours
Working Range





100% Battery
Electric



8-Year Battery
Warranty



26+ Hour
Working Range

Dimensions

Length	216 in
Width	99.6 in
Height	138.6 in
Wheelbase	126 in
Curb Weight	18,188 lbs / 19,445 lbs
GCWR	Offroad: 110,230 lbs On Road: 82,000 lbs

Chassis

Wheel Rim	22.5 x 8.25
Tires	11 x R22.5 16PR
Front Suspension	Leaf Spring
Rear Suspension	Solid Mount
Front Brakes	Air Drum
Rear Brakes	Drum Brakes

Performance

Top Speed	33 mph
Working Range ¹	Up to 18+ / 26+ hrs
Max Gradeability	≤15%
Approach/ Departure Angle	20° / 19°

Powertrain

Max Power	180 kW / 241 hp
Max Torque	450 N•m / 331 lbf•ft
Battery Capacity ²	151 kWh / 217 kWh
Charging Max Power	DC 128 kW / DC 135 kW
Charging Time ³	DC 2 hrs / DC 2.5 hrs



All information based on the latest data available at the time of printing.
Final Specs subject to change at production.

1. Variables affecting range include air temperature, weather, grade, speed, driver habits, and use of air conditioning and heating.
2. Initial battery capacity shown. May decrease with time and use.

3. Battery age and outside ambient temperature affect charging times.

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