

Lion8

Technical Specifications

WEIGHT & DIMENSIONS

Cabin Length - BBC	79 in
Cabin Width	96 in
Cabin Height	107-110 in
Wheelbase	195-280 in
Gross Vehicle Weight Rating (G.V.W.R)	Up to 60,000 lb

ELECTRIC POWERTRAIN

Top Speed	65 mph
Maximum Power	350 kW / 470 HP
Maximum Torque	2,507 ft-lb
Battery Capacity	Up to 336 kWh
ePTO	Available
Motor & Inverter	SUMO HD HV3500 - 9 phases // Dana/TM4
Transmission	Direct Drive // No Transmission
Charging type	
Standard	Level III (DC) - CCS-Combo
Optional	Level II (AC) - J1772

CHASSIS

Front Axle	14,600-20,000 lb
Rear Axle	Tandem up to 40,000 lb
Suspension	Air/Spring Suspension // Hendrickson
Braking	Air Disc Brakes // Bendix



All-Electric
Utility Truck

 **LION ELECTRIC**

Power ahead with the ultimate utility vehicle your world needs now.

Lion is building today's future-minded zero-emission urban trucks.

Purpose-built to lift your business farther and power your operations towards greater sustainability, efficiency and performance.

All 100% free of emissions and significantly reducing the environmental load on our world.

Complete Customer Experience

- Grant writing and ability to leverage fundings
- Charging infrastructure design and project management
- Complete onboarding trainings

Make your next move a bright one.

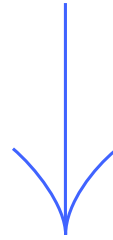


Savings Electric VS. Diesel



80%

ENERGY COSTS
REDUCTION



60%

MAINTENANCE
COSTS REDUCTION

- 1 ZERO-EMISSION SOLUTION
- 2 PROVEN SAFETY RECORDS
- 3 LOWEST TOTAL COST OF OWNERSHIP
- 4 REDUCTION OF MAINTENANCE DOWN TIME
- 5 BEST-IN-CLASS DRIVING EXPERIENCE
- 6 NO NOISE POLLUTION

