

# Lion6

## Technical Specifications

### WEIGHT & DIMENSIONS

Wheelbase	195-212 in
Gross Vehicle Weight Rating (G.V.W.R)	26,000 lb

### ELECTRIC POWERTRAIN

Top Speed	65 mph
Maximum Power	250 kW // 335 HP
Maximum Torque	2,500 NM // 1,800 ft-lb
Range	Up to 180 miles
Battery Capacity	Up to 252 kWh
ePTO	Available
Motor & Inverter	SUMO-MD – 6 phases // Dana/TM4
Transmission	Direct Drive // No Transmission
Charging Type	
Standard	Level III (DC) – CCS-Combo
Optional	Level II (AC) – J1772
Level II – Charging Time	5 – 16 hours
Level III – Charging Time	2.5 – 6.5 hours

### CHASSIS

Front Axle	12,000 lb // Hendrickson
Rear Axle	19,000 lb // Dana
Suspension	Air / Spring Suspension // Hendrickson
Braking	Hydraulic / Air Disc Brakes // WABCO



All-electric  
Class 6 Truck

 **LION ELECTRIC**

# Supercharge your business with new clean power

Lion is building today's ultimate electric urban truck. Designed and purpose-built to optimize your operations.

The Lion6, all-electric class 6 truck, is efficient, sustainable and offers great performance.

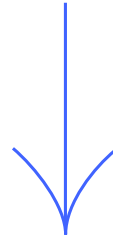
The Lion Experience:

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

Make your next move a bright one.

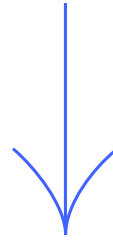


## Savings Electric VS. Diesel



# 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

