

# We're creating *watts* next. And it's ready right now.



## Go emission-free and preserve clean air for the health of your community.

We are Lion Electric: A beacon of innovation for commercial transportation. We are North America's leading manufacturer and distributor of all-electric, zero-emission urban commercial trucks.



**400+**  
EMPLOYEES



OVER  
**6 MILLION**  
MILES DRIVEN



**2500**  
VEHICLES/YEAR  
MANUFACTURING  
CAPACITY



**OVER 300**  
VEHICLES ON  
THE ROAD

We believe the transition to all-electric vehicle will lead to major improvements in our society, environment, and quality of life. Lion is supporting the climate pledge, and our goals are aligned with the Climate Mayors': improve air quality for the community without foregoing the safety of the drivers and operators.

Lion strongly believes that implementing Electric Heavy-Duty Vehicles into your fleet will improve GHG reductions in your cities. Our trucks accelerate GHG emission reductions in more substantial quantities than a regular passenger car. The community would benefit from greater impact on the environment with Medium and Heavy-Duty commercial transportation.

## Purpose-built to be 100% electric –

Lion trucks are purpose-built and committed to zero-emission. Our trucks are not retrofitted diesel vehicles – They are born to be electric. Lion currently has more kWh available than any other OEM on the market.

# Discover Lion's all-electric commercial truck fleet



## Lion6

All-electric Class 6 truck

### MAXIMUM POWER

250 kW / 335 HP

### MAXIMUM TORQUE

1,800 ft-lb

### RANGE

Up to 180 miles / 290 km

### BATTERY CAPACITY

Up to 252 kWh

### CHARGING TYPE

Standard : Level III (DC) - CCS-COMBO

Optional : Level II (AC) - J1772

## Lion8 - Tandem

All-electric Class 8 truck

### MAXIMUM POWER

350 kW / 470 HP

### MAXIMUM TORQUE

2,507 ft-lb

### RANGE

Up to 170 miles / 270 km

### BATTERY CAPACITY

Up to 336 kWh

### CHARGING TYPE

Standard : Level III (DC) - CCS-COMBO

Optional : Level II (AC) - J1772



## Lion8 - Tractor

All-electric Class 8 Tractor truck

### MAXIMUM POWER

Up to 536 kW

### MAXIMUM TORQUE

5,300 ft-lb

### RANGE

Up to 210 miles / 370 km

### BATTERY CAPACITY

Up to 588 kWh

### CHARGING TYPE

Standard : Level III (DC) - CCS-COMBO

Optional : Level II (AC) - J1772

## Lion8 - Refuse Truck

All-electric Class 8 Refuse truck

### MAXIMUM POWER

Up to 350 kW / 470 HP

### MAXIMUM TORQUE

2,507 ft-lb

### BATTERY CAPACITY

Up to 336 kWh

### CHARGING TYPE

Standard : Level III (DC) - CCS-COMBO

Optional : Level II (AC) - J1772







## Lion8 – Bucket Truck

All-electric Class 8 Bucket truck

### MAXIMUM POWER

Up to 350 kW / 470 HP

### BATTERY CAPACITY

Up to 336 kWh

### CHARGING TYPE

Standard : Level III (DC) – CCS-COMBO

Optional : Level II (AC) – J1772

## The Lion chassis: a versatile platform with huge potential

Lion vocational trucks are the only heavy electric specialty vehicles perfectly integrated to date. Our chassis and electric powertrain will serve as a platform to accommodate the various applications available.



Lion Crane



Lion Stake Bed



Lion Refrigerated



Lion Utility

Operating in cold climates since 2016.

Lion Electric vehicles have been tested and proven in all types of warm and cold weather conditions.

Clear savings. Cleaner air.

↓  
**80%**  
Reduction in  
energy costs

↓  
**60%**  
Reduction in  
maintenance costs +

## Advantages

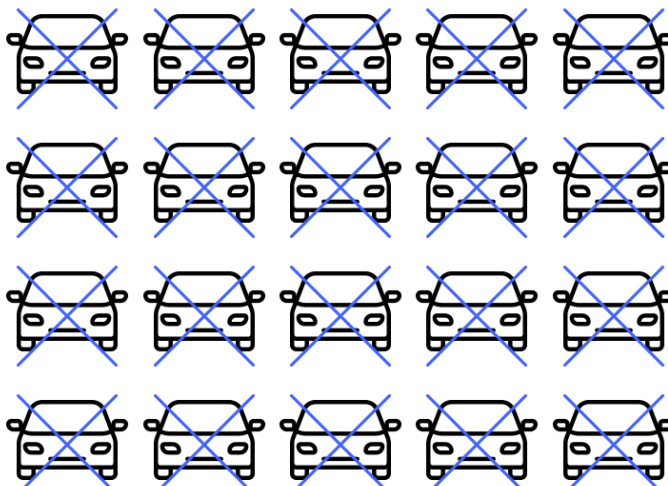
- ZERO-EMISSION SOLUTION
- LOWEST TOTAL COST OF OWNERSHIP
- NO NOISE POLLUTION
- REDUCTION OF MAINTENANCE DOWN TIME
- BEST-IN-CLASS DRIVING EXPERIENCE
- PROVEN SAFETY RECORD
- OUTSTANDING FORWARD VISIBILITY
- BATTERY MODULAR APPROACH TO FIT YOUR NEEDS



Talk with us

Go emission-free and preserve clean air for the health of your community.

Lion's all-electric commercial trucks are zero-emission solutions.

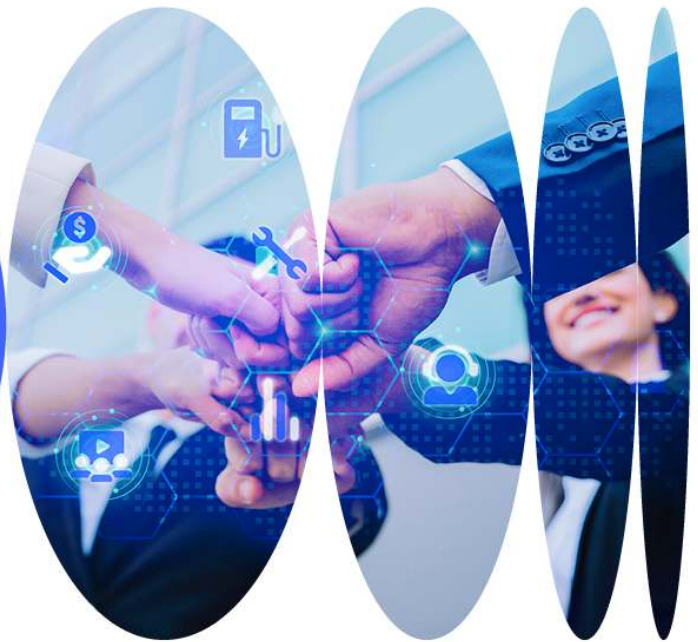


Which is the equivalent of removing 20 cars from the road.

Get your Lion - RIGHT NOW



# The Lion experience.



Lion is here to help your city implement its electric fleet and to make sure that everyone benefits from it. We offer a turnkey solution to help you manage all stakeholders and simplify the electrification of your electric truck fleet, ensuring the success of your city's clean air initiatives.

## ⚡ LionBeat

Purpose-designed EV telematic system



## ⚡ Lion Grant Team

Influence, leverage, and secure funding opportunities



## ⚡ Bright Squad

Dedicated local service team



## ⚡ LionEnergy

Complete charging infrastructure turnkey solutions



## ⚡ Lion Assistance

Technical support



## ⚡ Lion Academy

Training programs for mechanics, drivers, and fleet staff



The bright move