

LionM

Technical Specifications

WEIGHT & DIMENSIONS

Vehicle Length	313 in.
Vehicle Width	96 in.
Vehicle Height	111 in.
Wheelbase	143 in.
Curb Vehicle Weight Rating (GCWR)	Up to 16,500 lb
Gross Vehicle Weight Rating (GVWR)	Up to 22,500 lb
Turning Radius (Curb to Curb)	236 in.
Capacity	Up to 31 passengers

ELECTRIC POWERTRAIN

Top Speed	55 mph
Maximum Power	160 kW // 215 HP
Maximum Torque	1,200 NM // 885 ft-lb
Range	Up to 150 miles
Battery Capacity	Up to 160 kWh
Motor	SUMO LD1200 - Dana // TM4
Transmission	Direct Drive // No Transmission
Charging Type	Level II (J1772) & III (CCS-Combo)
Level II - Charging Time	5 - 10 hours
Level III - Charging Time	2.5 hours



All-Electric Shuttle/
Transit Mini-Bus

 **LION ELECTRIC**

Power ahead with transportation innovation your world needs now.

We are Lion Electric: manufacturer of ultimate urban vehicles like the outperforming LionM.

Designed and purpose-built to optimize your transportation experience and ensure the safety of everyone on board, it's a turnkey solution of perfectly balanced efficiency, performance and care.

Ready for the future?
It's right here with the LionM.

So make your next move a bright one.

Savings Electric VS. Diesel



80%

ENERGY COSTS
REDUCTION



60%

MAINTENANCE
COSTS REDUCTION

- 1 ZERO-EMISSION SOLUTION
- 2 NO NOISE POLLUTION
- 3 LOWEST TOTAL COST OF OWNERSHIP
- 4 LOW MAINTENANCE
- 5 TURNKEY SOLUTION

