

MACK®

Fully Electric.
Completely
Mack.



LR ELECTRIC

Operating Range Up To

100

MILES

Max. Payload

25,500

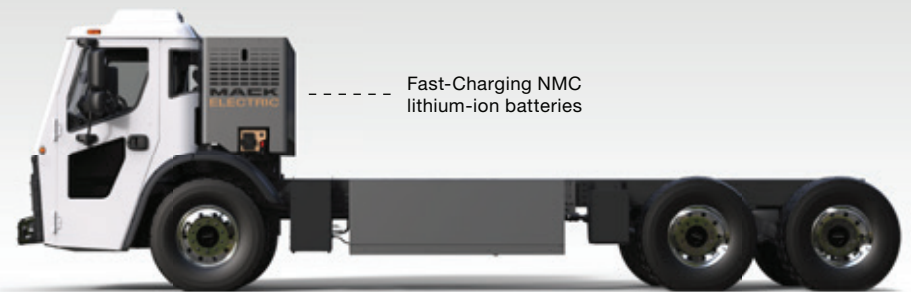
LBS.

Peak Torque

4,051

LB.-FT.

The Mack LR Electric combines the legendary durability, dependability, and proven strength of the Mack LR with reduced noise and zero carbon emissions. Backed by the most experienced eMobility team in the industry, the LR Electric is built to recharge your business on every route.



Fast-Charging NMC lithium-ion batteries

3-Mode regenerative brake system

Key Components

Power Source

2 AC motors with 334 kW (448 hp) continuous power

Batteries

4 NMC lithium-ion batteries (Lithium Nickel Manganese Cobalt Oxide), 600V, fast charge capability

Transmission

2-speed Mack Powershift

Charging System

Up to 150 kW charge power with a max current of 200A, compliant with SAE J1772 (CCS1 DC)

Auxiliary Power

Circuits: 12, 24 and 600V powering PTO, steering assist, pneumatic, and climate systems

Brakes

3-Mode regenerative

Features

Visibility

The LR Electric's large windows increase your field of vision even on narrow streets.

Easy Entry and Exit

Starting with the low 17" step height, designed to give drivers easy cockpit access.

Route Support

Mack's Route Support Services team works with every LR Electric owner for optimal route support.

Performance and Specifications

Performance varies by refuse application, vehicle configuration and route conditions.

Weight Rating (GVWR)

66,000 lbs.

Payload

Up to 25,500 lbs.

Operating Range

Up to 100 on-the-job miles

Charging Time and Rate

About 120 minutes @ 150 kW

Energy Consumption

As low as 0.3 kWh/ton-mile

Axles

Mack FXL20 20,000-lb. front axle
Mack S462R 46,000-lb. rear axles
Mack mRIDE™ 46,000-lb. suspension

Comfort

Extended cab for more room; a tilt and telescopic steering column; new seat positions; suspended pedals; adjustable knee bolsters and armrests; integrated air conditioner

Service and Training

Supported through the Mack dealership network



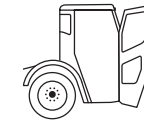
Financing Solutions

Whether you're committed to building your electric fleet infrastructure or looking for what local, federal or state incentives might be available to you, Mack ElectriFi offers financing and leasing solutions to help you add electric vehicles to your fleet.

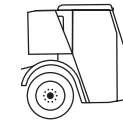
Cab Configurations

Multiple Door Designs

The LR Electric offers three door configurations and six door combinations to suit your needs.



Standard Door



Flip Door



Bi-fold Door

Driving Configurations

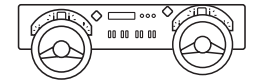
With the standard dual driving cab of LR Electric, owners can choose between standup or seated positioning.



Standup



Seated



Dual Steering Positions

SS-OX-LRE-0923

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Learn more at macktrucks.com/trucks/lr-electric/

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