



XLE™ Battery Electric Refuse Truck

The Curbtender Quantum is the top selling small rear loading refuse vehicle in the U.S., and it will soon be available with an all-electric, zero emission propulsion system from XL Fleet. Built on the rugged, versatile Ford F-600 chassis, the XL Electric™ Curbtender Quantum offers all the advantages of the original legendary refuse truck with none of the noise, fumes or emissions of a diesel-powered vehicle. It's the ideal battery electric fleet solution for cities and utilities looking to plug into the future of zero emission waste management.

Unique, Compact Design

The XL Electric Curbtender Quantum features a patented swing panel packing mechanism design instead of a traditional slide panel, allowing the packer to clear more trash in a shorter amount of time and with a smaller hopper requirement. The result is a faster, lighter rear loader with an industry leading payload.

Fleet-Ready™ Electric Propulsion

Featuring the XL Electric propulsion system, the electric Quantum features a top-of-body battery pack to maximize the flexibility of the body design. The XLE propulsion system retains much of the proven Ford F-600 chassis and driveline, providing a durable platform for demanding refuse fleets while offering an anticipated range of over 100 miles on a full charge.

**Actual range may vary based on drive cycle and other factors.*

Plug In Your Refuse Fleet

- Ford F-600 Chassis Cab
- 169" wheelbase for tight turning capability
- 6000 pound refuse payload capacity
- 100+ mile operational range anticipated
- DC Fast Charging at up to 150 kW
- Meet sustainability requirements
- Available on Curbtender Quantum and TomCat models



For Sales Call: **1-833-XL-FLEET**
or email sales@XLFleet.com

Electric Refuse Truck

The XL Electric Curbtender Quantum is a revolutionary all-electric small rear loading refuse vehicle that will change the way municipalities and waste management companies handle refuse collection. Below are the preliminary specifications* anticipated for this vehicle, which is expected to become available for demonstration in late 2021 and begin shipping to customers in 2022.

Dimensions	Length: 285 inches
	Width: 96 inches
	Height: Less than 9 feet
	Wheelbase: 169 inch
	Refuse Payload Capacity: 6000 - 6500 lbs.*
	GVWR: 22,000 lbs.
Performance	Top Speed (Software Limited): 65 mph
	Gradeability: Greater than 25%
	Refuse Operational Range: Greater than 100 miles*
Chassis	Make / Model: Ford F-600
	Approach / Departure Angle: 23.1/18 degrees
	Tires: 245/70R19.5 Dual Rear
	Suspension: Front Coil / Rear Leaf
	Brakes: Hydraulic Disc F/R
Powertrain	Motor Peak Power: 290 Hp
	Motor Peak Torque: 2000 lb-ft
	Battery Capacity: 176 kWh
	DC Fast Charging: up to 150 kW

Refuse Truck Features

- > Zero emission electric propulsion
- > High compaction rating
- > Pack cycle completed in 13 seconds
- > Auto locking tailgate mechanism
- > Curved floor providing liquid sump
- > Great weight distribution
- > Easy to maintain

Charging Infrastructure

Through its XL Grid division, XL Fleet provides a suite of charging and power solutions to support fleet electrification. It includes EVSE station equipment and data-driven site analysis, as well as onsite solar power, energy storage, and other power solutions.



Ask your XL Fleet sales representative or visit XLFleet.com for more information about XL Grid.

* Preliminary specifications provided. Subject to change upon further design and testing.