



McNeilus[®]



RAISING THE BAR. LOWERING TCO.

Introducing the McNeilus[®] Volterra[™] ZSL[™]
zero emission electric refuse collection vehicle.

Revolutionizing the driver, technician and owner experience through a single, integrated platform.



The Volterra™ ZSL™ eRCV raises the bar for innovation and sustainability while improving total cost of ownership by up to an estimated 14%.



DRIVER-FIRST DESIGN



INTELLIGENT SYSTEMS



ADVANCED SUSTAINABILITY



UNPARALLELED PERFORMANCE

BATTERY SYSTEM

- 90% Charge in 4 Hours – Level 2 Charging 150 kW
- SAE J1772CCS1 200-Amp Charge Port
- High-Voltage Battery Manual Service Disconnect;
Located Rear of Cab, Forward of Body
- Low-Voltage Battery Disconnect Switch at Battery Box
- 8-year Warranty to Retain 80% of Original kWh Capacity
- Cooperative Regenerative Braking

ROUTE CAPABILITY

- 80 Miles
- 1,000 Homes
- 10-Hour Route Time
- 10-Ton Payload Capability
- Returns with at least 20% Battery Life
(~80% Depth of Discharge)

OPERATING PERFORMANCE

- 65 MPH Top Speed
- 27 MPH on 5% Grade
- 6 MPH on 20% Grade
- 0–20 MPH in 8 Seconds
- 57'–67' Turning Diameter

ACTIVE SAFETY

- 360-Degree Camera System
- Blind Spot Detection
- Forward Collision Avoidance
- Driver-Monitoring System
- Electronic Stability Control for Roll-Over Protection

SERVICEABILITY

ClearSky™ by McNeilus® Telematics Provides:

- Over-The-Air Software Programming
- Condition-Based Maintenance
- Configurable Truck Settings
- Daily Systems Checks

ZERO-RADIUS BODY & ARM

- Body: 27 Cubic Yard, 31 Cubic Yard Optional
- Arm: 6' Reach, 12' Reach Optional
- Right- and Left-Hand Drive Configurations

Learn more at McNeilusGarbageTrucks.com

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