



TRANSFORMING COMMERCIAL REFUSE AND RECYCLING COLLECTION.

McNEILUS[®] VOLTERRA[™] ZFL[™]

Built on the McNeilus[®] Volterra[™] platform, the Volterra ZFL[™] is a fully electric front loading refuse and recycling collection vehicle which helps advance sustainability goals with the reliability and strength you expect from McNeilus[®] and Oshkosh[®].

UNPARALLELED PRODUCTIVITY AND PERFORMANCE

Every second matters in the world of refuse and recycling collection. That's why we've engineered the McNeilus[®] Volterra[™] platform of electric vehicles to help drivers and organizations maximize efficiency— helping create a better driver experience and support your bottom line.

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

Zero-radius Body and Arm

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

DRIVER FIRST DESIGN

Our spacious cab puts the driver first. Combined with a flexibly-designed interior, consistent 15" step, Direct Vision 5 Star rating, active safety systems and streamlined direct visibility controls, it's an optimal workspace for drivers.

Active Safety

- 360-Degree Camera System
- Blind Spot Detection
- Forward Collision Avoidance
- Electronic Stability Control with Roll-Over Protection
- 12.3" Digital Gauge Cluster Display

ADVANCED SUSTAINABILITY

Smart Battery Design

- 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

*Information reflective of base configuration.

INTELLIGENT SYSTEMS

Oshkosh ClearSky Intelligence[™] by McNeilus[®] Telematics Provides:

- Daily Systems Checks

ROUTE CAPABILITY

Tailgate Rear & Side Walls:

- 110 Miles
- 110 Picks
- 10-Hour Route Time*
- Up to 12-Ton Payload Capacity (*Pending configuration and state weight laws.)
- Returns with at least 20% Battery Life (~80% Depth of Discharge)
- Battery Capacity: 499 kWh Standard, 665 kWh Optional

ROUTE INTELLIGENCE

Offering a fully electric performance while leveraging the commonality and strength you've come to know.

Learn more at mcneilusgarbagetrucks.com

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