

## >>>> 109' AERIALCAT™ LADDER



### GSO 8807 | CITY OF BOSTON, MA

The City of Boston's KME 109' Aerialcat™ is a true city truck company ladder design, which includes unparalleled wheelbase, compartmentation and strength. The materials, testing, engineering deliver the confidence to perform even under the most extreme conditions in every KME AerialCat™.

#### **CHASSIS**

- › KME Severe Service Predator, LFD 4-Door Crew Cab
- › Short 208" Wheelbase
- › Maxxforce 13, 475 hp Engine with No DEF Required
- › Allison 4000R EVS Transmission w/ Output Retarders

#### **BODY**

- › 3/16" Aluminum Body
- › Full Height, Full Depth 27" Deep Compartments
- › Mitered Body Corners for Smaller Rear Tail Swing
- › Storage for 5 Air Bottles in Rear Fenders
- › Side Stack Ladder Storage
- › Ventilation Saw Coffin Compartments

#### **ELECTRICAL**

- › Code 3 LED Warning Light Packages

#### **AERIAL DEVICE**

- › 109' Aerialcat™ ladder
- › 750 lb. Tip Load Dry / 500 lb. Wet
- › 14' Center to Center Outrigger Stance
- › 2.5 : 1 Structural Safety Factor Based on a NFPA-1901 Rated Tip Load
- › Unrestricted Aerial Monitor Range with 1500 gpm Waterway Rating
- › Rated Horizontal Reach of 100'
- › Adjustable Rotation Motor
- › The KME "Store Front Blitz" Allows for a First Floor Interior Attack with the Aerial Device Flowing 1500 gpm.
- › Aggressive Photo Luminescent Rung Covers Provide Superior Traction and Visibility During Low Light Conditions

#### **DIMENSIONS**

- › Overall Height: 137"
- › Overall Length: 40'-3"
- › Wheelbase: 208"