



102' AERIAL DEMO



GSO 8756 | 102' AERIAL DEMO

The new KME 102' Aerialcat™ platform brings safety and ease of operation to every response. The 102' platforms offer the shortest wheelbases and overall lengths and lowest travel heights in the industry. Recognized as the strongest ladders available, KME ladders also take smooth operation to a whole new level. Our motion control systems provide safer and easier controls than any truck ever built for the fire service.

CHASSIS

- › KME Predator, MFD 4-Door Crew Cab
- › Cummins ISX, 500 hp Engine
- › Allison 4000 EVS Transmission
- › 254" Wheelbase

PUMP & TANK

- › Waterous 2250 gpm
- › 300 Gallon Poly Tank
- › Stainless Steel Plumbing

BODY

- › 3/16" Aluminum Body
- › 14" Deep Upper and 27" Deep Lower Side Compartments
- › Storage for 6 Bottles in Rear Fenders
- › 182' Ground Ladder Compliment

ELECTRICAL

- › Code 3 LED Warning Light Package
- › 10kW PTO Hydraulic Generator

AERIAL

- › 102' Aerialcat™ Platform
- › 1000 lb. Rated Platform Load, 500 lb. Wet
- › Ratings include ¼" Ice and 50 mph wind
- › Deep Penetrating Outriggers – Capable of Leveling on an 11-Degree Slope
- › 2.5 : 1 Structural Safety Factor Based on a NFPA-1901 Rated Platform Load
- › 3000 gpm Waterway Rating
- › Rated Horizontal Reach of 94'

- › -12 Degree Elevation for Ultimate Below Grade Operation
- › Adjustable Rotation Motor
- › Aggressive Photo Luminescent Rung Covers Provide Superior Traction and Visibility During Low Light Conditions

PLATFORM

- › 23 ft² clear internal work space - the roomiest in the industry
- › 6.7 ft² external work space
- › Parapet ladder access from either side of the platform
- › Movable platform controls – left, right and center
- › Full 180° monitor rotation range
- › Unrestricted 3,000-gpm water flow, achieved by a complete 6" waterway and the strongest ladder in the industry
- › Integrated accessory storage in the rear of the platform – both sides
- › Modular platform construction for easy repair in the event of an accident
- › 100,000 psi steel structure provide the strongest platform in the industry
- › Continuous platform ground pad to prevent "hang-up" on building structures
- › Streamlined platform structure to improve driver visibility

DIMENSIONS

- › Overall Height: 141"
- › Overall Length: 46'-7"
- › Wheelbase: 254"