

# Smeal / LTC 110' (33.5M) Aerial Ladder

#S4555



## AERIAL

- 110' (32 m) vertical reach
- 99' (30 m) horizontal reach
- Tip Loads: 750 lbs (340 kg) dry / 500 lbs (227 kg) wet while flowing 1,500 gpm (5678L/m) with 100lbs. (45kg) equipment allowance
- 7° to +78° operating range
- +30° horizontal monitor range
- H-style stabilizers with 14' (4.3 m) spread
- Solid state electrical system with advanced controls
- Hot dipped galvanized outrigger beams/jacks and torque box for superior corrosion resistance
- Cab/body collision interlock safety system
- Limited Safety System
- Full capabilities up to 18% (10.5°) grade; 50% capabilities up to 25% (15°) grade.

## FIRE FIGHTING SYSTEM & BODY

- 1/8" formed aluminum body
- Harrison 10kW Hydraulic Generator
- LTC Lap type compartment doors
- 159' Duo-Safety ground ladder complement
- Whelen LED warning lights
- Whelen scene lighting
- Three (3) 200' Hannay cord reels
- Custom paint and graphics

## CHASSIS

- Smeal Sirius® MFD chassis
- Cummins ISX12 500-hp engine
- Allison 4000 EVS transmission
- 22,800 lb. FAWR/ 48,000 lb. RAWR
- Weldon V-MUX electrical system
- Advanced Protection System with front air bags, knee bolsters & side-impact air curtains
- ABS/ATC/ESC braking system with 17" front disc and rear drum brakes
- Seating for 6 - 5 IMMI SCBA seats
- SKF auxiliary lubrication system
- Leece-Neville 320 amp alternator

## Only @ Smeal FEATURES



QL-12™ Peer-to-Peer Electrical System



WE BUILD RESPECT.

