

# CUSTOM 100-FOOT AERIAL LADDER



## CITY OF CHILICOTHE FIRE DEPARTMENT CHILICOTHE, ILLINOIS

### TECHNICAL SPECS

- HME Spectr MFDxL Tandem Chassis
- Cummins ISM 500, 500-HP Diesel Engine
- Allison 4000 EVS Automatic Transmission
- Heavy Duty 3/16" Aluminum Body with box style and ROM roll up doors
- 100-ft Four Section Rear Mount Ladder
- Akron Remote controlled Electric Monitor at end of the ladder
- Breathing Air System to end of ladder
- 300-Gallon Poly Tank
- Hale QMAX 150, 1500-GPM Pump with left side operator's panel
- Three (3) 2 1/2" Discharges, Two (2) left side and one (1) right side
- One (1) 3" Discharge, right side and one (1) 4" Discharge feeding waterway
- One (1) 2 1/2" Gated Suction, left side
- One (1) 2 1/2" Mattydale Preconnect and two (2) 1 1/2" Cartridge Lay Preconnects
- 21" Front bumper extension
- Three (3) Air bottle compartments, one (1) single and two (2) dual
- Ladder and pike pole storage within torque with rear access
- One (1) Kussmaul Pump Plus battery charger/air compressor
- One (1) Kussmaul Super Auto Eject 120-volt shoreline
- Class 1 Total System Manager for electrical load management
- Two (2) Unity Deck Lights, rear
- Smart Power Hydraulically driven 8000-watt Generator with 120-volt system
- Three 120-volt exterior outlets, one (1) in the cab and one (1) each side
- One (1) Fire Research 120-volt 750-watt Brow light, cab roof
- Two (2) Akron Extenda-Lite 120-volt 750-watt telescopic lights, one (1) each side
- Dual stutter tone Air horns, front bumper
- Federal Q2B mechanical Siren, front bumper
- Whelen Warning Light Package
- Chevron pattern striping, rear
- 11' 9" Overall height
- 39' 11" Overall length
- 245" Wheelbase
- 185" Cab to Axle
- 21,500 FAWR
- 52,000 RAWR
- 73,500 GVWR



To view more photos of this unit, visit us on the web at [www.AlexisFire.com](http://www.AlexisFire.com).

*We would like to thank the City  
Of Chilicothe Fire Department  
for their business.*



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