

FIRE & EMERGENCY APPARATUS

2018 APPARATUS *Showcase*

Manufacturers display the latest and greatest in fire-rescue and EMS apparatus





Boise Mobile Equipment

The California Department of Forestry and Fire Protection, better known as CAL FIRE, has taken delivery of several Boise Mobile Equipment (BME) Wildland Type 3s. These apparatus are built on International 7400 4-door cab and chassis 4x4, powered by a Cummins ISL 350-hp engine and an Allison 3000 transmission, and equipped with a Darley JMP 500, two-stage pump and 1½ AGE Auxiliary pump. They are also equipped with FoamPro 1600 foam systems, 500-gallon UPF tanks with 20-gallon foam cells, Darley auxiliary pumps powered by 24-hp Kubota diesel engines, and Whelen warning lights.

bmeffire.com

E-ONE

The Mississippi Fire Academy in Jackson, MI, has put in service a new custom pumper built by E-ONE. It is built on an E-ONE Typhoon XL cab and chassis, powered by a Cummins L9 400-hp engine and an Allison transmission. It has a Hale QTWO, 1,500-gpm two-stage pump and a 740-gallon water tank with a 40-gallon foam cell. It also features an extruded aluminum body.

e-one.com



Danko Emergency Equipment

The Summit Fire & Medical District in Flagstaff, AZ, has purchased a 3,000-gallon tanker from Danko Emergency Equipment. It is built on a Freightliner M2 106 cab and chassis. It's powered by a Cummins engine and an Allison transmission. To fight fire, it has a 3,000-gallon UPF poly tank and a Waterous CSPA, PTO 1,000-gpm pump. It also has front ground sweeps, a backup camera, a Zico Hydraulic portable tank rack and a FoI-Da-Tank collapsible tank.

danko.net



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h2m.com

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Ferrara Fire Apparatus

Firefighters with the Ashburn, VA, Volunteer Fire Department, have taken delivery of a 100-foot aerial platform built by Ferrara Fire Apparatus. It is built on a Ferrara Inferno cab and chassis, and powered by a Cummins ISX engine and an Allison 4000EVS transmission. It has a Waterous 1,500-gpm pump and a five-section heavy-duty, mid-mount aerial with a 100-foot vertical reach at 72 degrees.

ferrarafire.com



KME Fire Apparatus

Navesink Hook & Ladder Company No.1, Middletown Township, NJ, has taken delivery of a 2018 KME 4x4 pumper. It is built on an International cab and chassis with seating for five on H.O. Bostrom seats, and is powered by a Cummins 380-hp engine and an Allison 3000EVS transmission. It is also equipped with a Hale DSD150-23L single-stage pump, a 750-gallon tank with a 25-gallon foam cell, an Onan 6,000-watt generator, Hannay electric and hose reels, and Fire Research Corporation Evolution scene lights.

kmefire.com

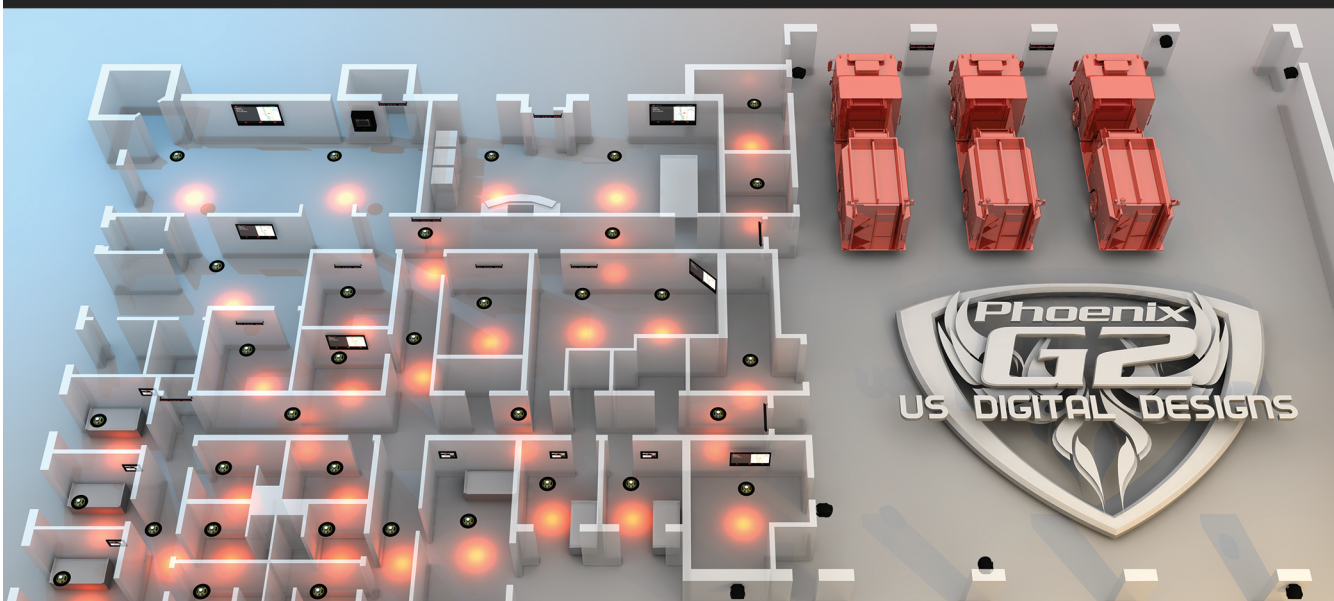


Life Line Emergency Vehicles

The Sugarcreek, OH, Fire Department has taken delivery of a Type 1 Superliner ambulance built by Life Line Emergency Vehicles. It is built on a Ford F650 cab and chassis powered by a Ford engine and automatic transmission. It is equipped with Liquid Spring air ride suspension. It also has a Kussmaul auto eject battery conditioner, a 171-inch module with 74 inches of headroom.

lifelineambulance.com

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Marion Rescue & Fire Apparatus

The Volunteer Fire Company of Center Brunswick, NY, has put in service a new pumper built by Marion Rescue & Fire Apparatus on a Spartan Emergency Response cab and chassis. It is powered by a Cummins L9 450-hp and an Allison transmission. It has a Waterous CX 1,500-gpm pump and a 1,500-gallon UPF Poly III tank. Other features include a Will-Burt Nightscan Chief light tower with 300-watt LED lights, Whelen lights, a TFT Crossfire deck gun and a Harrison 10,000-watt hydraulic generator.

marionbody.com/fire_emergency



Midwest Fire Equipment & Repair

Oberlin Fire Department in Oberlin, OH, has taken delivery of a Midwest Fire Tanker-Pumper built on a Freightliner 114SD chassis with a Cummins L9

400EV HP engine and an Allison 3000EVS transmission. To fight fire, it has a 3,000-gallon polypropylene tank and a Waterous CSU 2,000-gpm split-shaft pump. It is also equipped with 10-inch Newton dump valves and 18-inch telescoping chutes, a Zico electric portable tank carrier and a 3,500-gallon portable tank. Other features a Federal Signal Q electronic siren, Whelen LED traffic advisor and a Kussmaul battery conditioner with manual connection.

midwestfire.com

Pierce Mfg.

Dallas Fire-Rescue has taken delivery of its very first 2018 Pierce Velocity pumper. It is built on the Velocity 8410 chassis, with seating for five. It is powered by a Cummins X-15 505-hp engine and an Allison 4500EVS transmission.

To fight fire, it has a Waterous 1,500-gpm, two-stage pump and a 500-gallon water tank with a 30-gallon foam cell. It has Dallas Fire-Rescue's first ever FRC pressure controller, HiViz scene lighting and headlights. It also has a Pierce's Gold Leaf graphics package.

piercemfg.com



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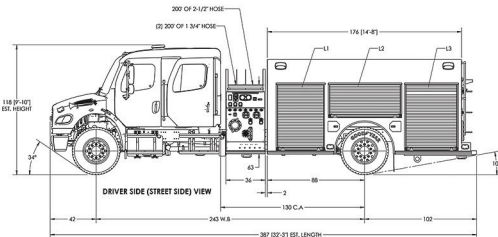


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Rosenbauer America

The SBM, MN, Fire Department—which includes the communities of Spring Lake Park, Blaine, and Mounds View—recently took delivery of a Rosenbauer 109-foot Viper aerial. The unit is complete with the Rosenbauer-exclusive Commander chassis and heavy-duty EXT body, along with a 600-hp engine, hot-dip galvanized frame rails, a 2,000-gpm pump, and a Harrison 8,000-watt hydraulic generator.

rosenbaueramerica.com

Seagrave Fire Apparatus

The District of Columbia Fire Department, Washington DC, has taken delivery of 12 Seagrave pumpers. Each pumper features Seagrave's new Capitol full-tilt stainless-steel cab featuring Seagrave's renowned safety cage design, with a seating occupancy of six. Additional features include heavy-duty 22-inch bumper extensions, stainless-steel bodies, Cummins ISX 500-hp engines, Allison EVS 4000 transmissions, Waterous 1,500-gpm pumps, and Whelen lighting packages.



seagrave.com



Spartan Emergency Response

Sipesville, PA, Volunteer Fire Company has taken delivery of a custom pumper built by Spartan Emergency Response. It is built on a Spartan cab and chassis, powered by a Cummins ISL 450-hp engine and an Allison transmission. It is also equipped with a Hale DSD 1,500-gpm pump and a 750-gallon tank and a Harrison 6,000-watt hydraulic generator. Other features include Whelen warning and scene lights and a 21-inch front bumper extension.

spartanerv.com

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Spencer Manufacturing

Wheatland Township, MI, Fire Rescue has taken delivery of a Spencer MFG pumper with rear-mount pump controls. It is built on a Spartan Emergency Response Metro Star MFD cab and chassis. It is powered by a Cummins engine and an Allison transmission. It is also equipped with a Hale 1,500-gpm pump, a 1,000-gallon water tank with a 30-gallon foam cell with a Hale foam system. Other equipment includes a Class 1 TPG governor, Akron Brass electric valves, a rear suction, and Whelen scene and warning light. It also has a Command Light 12-volt light tower, a TFT monitor and R.O.M roll-up doors. spencerfiretrucks.com

The Lyncourt Fire Department in Syracuse, NY, welcomed a new Toyne aerial this year. Built on a Spartan Gladiator EMFD chassis with a 10-inch raised roof, the apparatus is powered by a Cummins ISX12 500-hp engine. Engineered to bring firefighting force to high pressure situations, Lyncourt's aerial features a Hale Qmax-XS 2,000-gpm pump and 500-gallon UPF tank. Built for hard-to-reach situations, the aerial includes a 110-foot, rear-mount LTC steel ladder. Along with Toyne's signature storage options, the apparatus has LED lights on the ladder rungs, a hydraulic generator, a FoamPro 2002 Class A foam system and LED scene lights. toyne.com



SVI Trucks

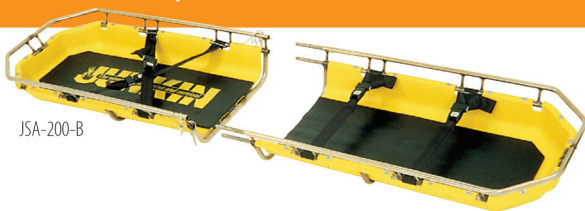
SVI Trucks has delivered six heavy rescues to the Calgary Fire Department in Alberta, Canada. They are built on Spartan MetroStar cabs and chassis, powered by Cummins L9 450-hp engine and Allison 3000EVS transmissions. They have Onan generators and Command Light CL Series light towers. The rescues have suspension kneeling, which lowers the apparatus 5 inches for easier access to compartments, which feature OnScene Solutions components. svitrucks.com

Toyne



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JSA-200-B



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W.S. Darley & Co.

The Limestone Fire Protection District in Claremore, OK, has taken delivery of a Darley 1,500-gpm CAFS apparatus. It is built on a Spartan MetroStar chassis powered by a Cummins ISL 9 450-hp engine with an Allison 3000EV5 transmission. It has a Darley LDMBC 1,500-gpm, single-stage pump with a compressed air foam system as well as a 760-gallon water tank with 40-gallon and 25-gallon foam cells.

darley.com

MARINE APPARATUS

Lake Assault Boats

Lake Assault Boats has delivered a 32-foot fireboat to the Tahoe Douglas Fire Protection District in Lake Tahoe, NV. The custom-built craft is designed to respond to a wide range of emergencies, including structural and wildland fires, and on-the-water rescue operations.



The landing craft-style fireboat is outfitted with twin 350-hp Mercury outboard engines and is equipped with the Skyhook Digital Anchor and Joystick Piloting systems. It features a 1,500-gpm Darley pump, a remote-controlled TFT Monsoon monitor, two deck

monitors, and a large diameter hose discharge to supply land-based apparatus. The boat also sports a 74-inch hydraulically operated bow door with an integrated ladder.

lakeassault.com



ONE Boat

The Churchill Five Forks Volunteer Fire Department in Macon, NC, has taken delivery of an R ONE Series 1660 fire boat made by One Boat. It has a Mercury 50-hp motor, a CET 20-hp fire pump, a center console, a dive-rescue platform, interior LED rope lights, LED docking lights and LED omni-directional spreader lights.

theoneboat.com



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