



HME AHRENS-FOX

FIRETRUCKS.COM

WILDLAND AND URBAN INTERFACE

TYPE 1 | TYPE 3

TYPE 6 | TENDERS





DEMONSTRATED PERFORMANCE

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WE DON'T DABBLE IN WILDLAND; WE'RE IMMERSED IN IT.

From large national fleets to the most remote fire departments, we've been helping solve their wildland engine needs – big and small – for decades. You'll find that knowledge manifest in the safety, durability and performance of every wildland engine we make.

TYPE 1

YOUR WILDLAND ENGINE DOESN'T NEED TO BE PAINFUL.

Our Type 1 lineup includes the options to improve performance and firefighter comfort.

- ◆ Available MFD, MFDXL (flat roof or 12" raised)
- ◆ Rescue-style compartments
- ◆ Independent front suspension and air-ride
- ◆ 2WD, 4WD and EZ TRAC AWD
- ◆ Easier entry and egress
- ◆ Forward-facing rear crew seats, cup holders, charging ports and in-cab storage options



MULTI-FUNCTIONAL PUMPER READY FOR URBAN, SUBURBAN, OR WILDLAND DEPLOYMENT

A TIME-TESTED WEST COAST WORKHORSE? 100%

The California Governor's Office of Emergency Services (OES) Model 18 Type 1 Interface rig.

- ◆ 800-gallon tank
- ◆ Cummins L9 (370 HP and 1250 lb-ft of torque)
- ◆ Darley LDM 1500 GPM pump
- ◆ Pump-and-roll
- ◆ EZ TRAC AWD
- ◆ Foam Pro 2001 foam system

Available with, or without, loose equipment and in any color. Stout, yet maneuverable and we'll deliver it faster.



TYPE 3 & TYPE 3H

Build your California Model 34 on an International or Freightliner chassis. Available with either 4WD or 2WD, powered by a Cummins L9 with an automatic transmission. The standard configuration includes a mid-ship pump and controls with flows up to 1000 GPM, as well as foam and pump-and-roll. With seating for five, this rig packs an awesome punch.

**LEGENDARY PERFORMANCE,
DURABILITY & FUNCTIONALITY
AT AN EXTREME VALUE**



**CALIFORNIA
MODEL 34**



TYPE 3 & TYPE 3H

The HME Type 3 Wildland can access environments that will break other engines. It has been thoroughly tested to provide maximum stability, handling and durability in a wide range of terrain applications.



326/346

Don't need to flow 500 GPM? The US Government 326/346 Type 3 provides rear-mount pump controls, foam, stationary or pump-and-roll, and additional compartment space.



328/348

If you need more water, spec the 428/448 US Government Type 4 Heavy Brush Truck. It sports 750-gallons of water, foam, pump-and-roll, spare-tire storage and ample compartment space.



VERSATILE ENGINE: READY FOR SERVICE IN URBAN, SUBURBAN OR WILDLAND DUTY



TYPE 6

Smaller and more maneuverable, with no need for special licensing. Built on Ford or Ram chassis, the HME Ahrens-Fox Type 6 solutions have it all.



MINI-PUMPERS DESIGNED AND BUILT TOUGH ENOUGH TO HANDLE WILDLAND DUTY

MINI-EVO

Your Type 6 solution, with a 1,500 GPM pump, lots of compartment space, a 300-gallon tank, and seating for up to five.



TYPE 6

643U/643P

Lean and mean, the US Government 643U delivers performance and value.



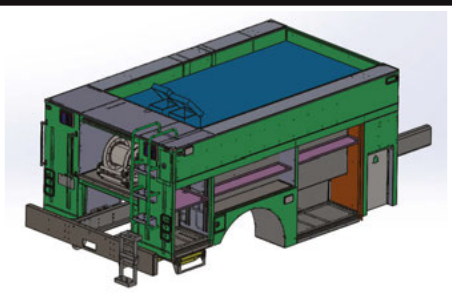
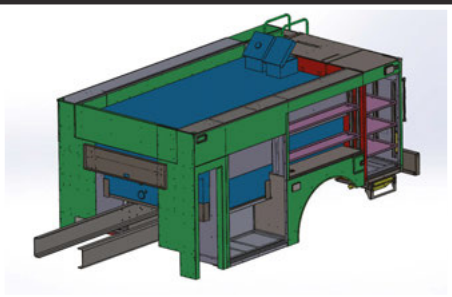
MINI-PUMPERS DESIGNED AND BUILT TOUGH ENOUGH TO HANDLE WILDLAND DUTY

- ◆ Designed to meet or exceed Federal Agency Specifications
- ◆ The Type 6 delivers 50 GPM with custom pump and valve options
- ◆ 300-gallon water tank
- ◆ Foam system with 17-gallon foam tank
- ◆ Hose reel options to expand wildland attack performance



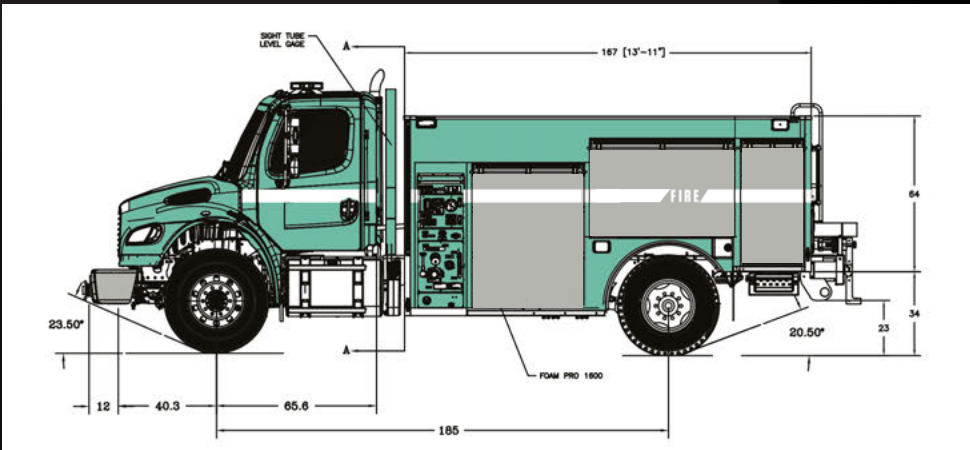
TENDERS/TANKERS

Whether you need a tradition configuration or a specialized water tanker/tender, we have your solution. The HME Wolfe Tanker Series includes the chassis you want (custom or commercial), multiple pump options, body designs and the tank capacities you need.



TACTICAL WATER TENDER

Carrying up to 1500-gallons of water, delivering ground spray and flowing up to 350 GPM.



WATER CAPACITY, CHASSIS OPTIONS AND VALUE



Plenty of water-carrying capacity and tanker/tender designs that are as compact as possible. Build your Support Tender on a commercial chassis or step up to the SFO custom chassis.

- ◆ Tank options up to 3,500-gallons
- ◆ Advanced suspension control systems for improved stability, safety and maneuverability
- ◆ Corrosion resistant, stainless-steel body options that are modular for easier repair and serviceability

SFO WILDLAND CHASSIS

THE HME SFO CUSTOM CHASSIS

A safer alternative for wildland details and deployments; surefooted, with plenty of power and more comfortable than commercial chassis options.



THE NEXT GENERATION OF WILDLAND PERFORMANCE AND SAFETY

- ◆ Ample room for four, forward facing rear seats, arm rests, cup holders, charging ports, additional insulation and sound dampening
- ◆ A crash-tested chassis and cab structure with roll-over protection
- ◆ Limited combustible materials (cab interior) and fire lagging
- ◆ Available with 2WD, 4WD or EZ TRAC AWD
- ◆ Advanced suspension control systems for improved stability, safety and maneuverability
- ◆ Pump drive options include both PTO and split-shaft
- ◆ Pump-and-roll or stationary (foam capable)
- ◆ Tank capacity options from 400 to 1000 gallons



EZ TRAC HYDRAULIC AWD

- ◆ Maintains factory ground clearance/height
- ◆ Turning radius as tight as a 2WD drive
- ◆ 800 – 1,200 lbs. lighter than 4WD systems

HME AHRENS-FOX WILDLAND ENGINE BUYER’S GUIDE

Classification	Wildland / Urban Interface		Medium-Heavy Wildland			Light Wildland / Patrol	
Requirements	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6	Type 7
Tank Capacity (Minimum) (gal)	300		500	750	400	150	50
Pump Capacity (Minimum) (gpm)	1,000	500	150	50			10
Flow Pressure (PSI)	150		250	100			
Hose: 2 1/2-inch	1,200’	1,000’	Not Req				
Hose 1 1/2-inch	500’		1,000’	300’			Not Req
Hose: 1 - inch	Not Req		500’	300’			200’
Ladders per NFPA 1901	Yes		Not Req				
Master stream 500 gal/min.	Yes	Not Req					
Pump-and-roll	Not Req		Yes				
Maximum GVWR (lb.)	Not Req				26,000	19,500	14,000
Personnel (minimum)	4	3		2			

HME AHRENS-FOX WILDLAND ENGINE SOLUTIONS

Classification	Wildland / Urban Interface		Medium / Heavy Wildland			Light Wildland / Patrol	
Chassis	SFO, 1871, AF1, Freightliner, IH, Pete, KW, Ford, RAM (EVO)		SFO Wildland, Freightliner, IH, Pete KW, Ford, RAM (Type 3 Only)			Ford, RAM	
Roll-Over Protection	SFO, 1871, AF1 <u>ECER-129 Standard</u>		SFO Wildland <u>ECER-129 Standard</u> Freightliner, IH, Pete, KW, Ford, RAM HME AF Frame Mounted Roll Protection			Ford, RAM HME AF Frame Mounted Roll Protection	
4x4	Commercial Chassis OEM Sourced 4WD or EZ Trac Hydraulic AWD		Commercial Chassis OEM Sourced 4WD or EZ Trac Hydraulic (HME SFO Chassis)			Commercial Chassis OEM Sourced 4WD	
Engines	Cummins 8.3L, 9L, 12L, 15L		Cummins 8.3L, 9L			Traditional OEM	
Fire Safe Refuge Cab			SFO Wildland			Not Available	
Clean Cab	Custom Cabs					Not Available	
Main Fire Pump	PTO or Split Shaft Hale, Darley, Waterous						
Aux. Fire Pump	Engine Driven or PTO Hale, Darley, Waterous						
Wildland Interface Centric Options	Yes						
Fire Lagged Chassis Components	Yes						
Out-of-County Crew Quality-of-Life Options	Yes						
	Custom Pumps	Custom Solutions	California Model 34 Midship Pump	US Government 428/448 Rear Pump	Custom Solutions Type V	Type 6	Type 7 Patrol
	OES Model 18		US Gov't 328/348 Rear Pump	WUI 2		OES Super 6	
	Mini-pumper						

HME AHRENS-FOX WATER TENDER BUYER’S MATRIX

Requirements	Support Type 1	Support Type 2	Support Type 3	Tactical Type 1	Tactical Type 2
Tank Capacity Min (US gal)	4,000	2,500	1,000	2,000	1,000
Pump Capacity Min flow (gpm)	300	200		250	
Max Flow PSI	50			150	
Maximum Refill Time (minutes)	30	20	15	N/A	
Pump-and-roll	Not Req			Yes	
Personnel (minimum)	1			2	

HME AHRENS-FOX WILDLAND WATER TENDER SOLUTIONS

Chassis	SFO Wildland 1871, AF1 Freightliner, IH, Pete, KW	
4x4	Commercial Chassis OEM Sourced	
	EZ Trac Hydraulic AWD	
Engines	Cummins 8.3L, 9L, 12L, 15L	
Fire Safe Refuge Cab	SFO Wildland	
Clean Cab	HME Custom Cabs	
Main Fire Pump	PTO or Splitshaft - Hale, Darley, Waterous	
Aux. Fire Pump	Engine Driven or PTO - Hale, Darley, Waterous	
Wildland Interface Centric Options	Yes	
Fire Lagged Chassis Components	Yes	
Out of County / Crew Quality of Life options	Yes	
	Wolf Tanker Series	
	US Government Series Support Tenders	HME Tactical Tender (USFS)

HME apparatus feature all stainless-steel modular constructed bodies that are noncorrosive, non-combustible, and comparable in weight to composite bodies.

Our booster tanks are nested within a custom-built cradle that is independent of the body and supported with flexible bushings to absorb the twist and torsion of rough wildland environments.

Each HME apparatus comes standard with our industry leading 3-year comprehensive warranty backed by a nationwide network of committed dealers and service providers.

Customer support including overnight part shipments.

We have the wildland fleet expertise, engineering experience and commitment to quality to provide the most functional and safest wildland apparatus available.

Contact your local dealer to see the full breadth of HME wildland solutions.



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