

WILDLAND URBAN INTERFACE **Pumper**

1000 gallons water / 1500 GPM 2-stage pump

Most compact in the market



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WILDLAND URBAN INTERFACE **Pumper**

TANK:

1,000 Gallons water.
25 Gallons foam.
Integrated tank/body
construction in high-strength
polypropylene

CHASSIS:

**International 2027 HV 507
4x2 Crew cab - 4x4 option**

- Wheelbase: 198"
- Cap to axle: 79"
- Engine: Cummins L9 Diesel,
360 HP
- Transmission: Allison 3000
Automatic
- Fuel Tank: 70 gallons
- GVWR: 39,000 lbs
- Rear View Camera System
- Air conditioning
- Power windows

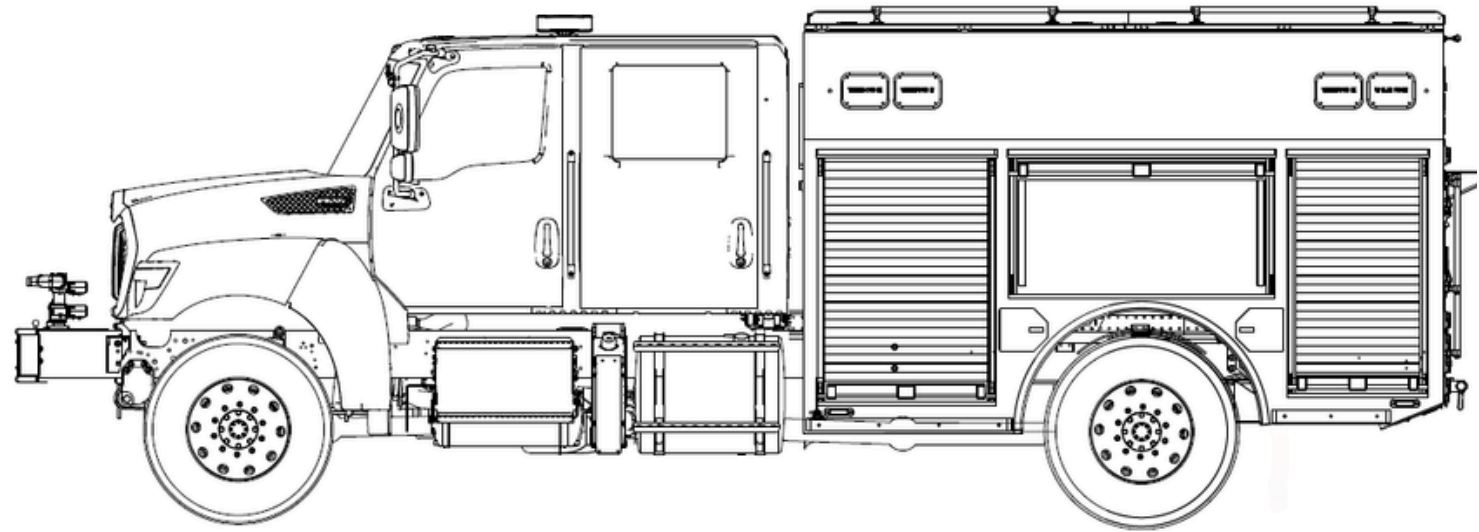
FREIGHTLINER chassis option

PUMP

**Darley PSRH 1500 -
independent second stage**
1500 GPM@150 PSI
200 GPM@400 PSI
PTO driven.
Pump and Roll.
100 GPM@100 PSI @1,9 MPH
Air primer

FOAM PROPORTIONING SYSTEM:

Trident FOAMATE.
Around-The-Pump system.
Class A.



MONITOR, Bumper - Optional:

- Elkhart Brass 8495
- Akron Forestry 3462
In cab remote control.

BODY AND COMPARTMENTS:

- Lightweight tank/body
integrated construction.
- Compartment Storage: 3 per
side, fully customizable.
- Aluminum roll-up doors.
- Enclosed rear mount pump.
- Internal ladders ISO
compartment:
 - 1x24 foot extension
 - 1x12 roof ladder
 - 1x10 folding

INTAKES / DISCHARGES:

High flow cast iron and stainless
steel discharge and suction
manifolds.

Discharges:

- 4 x 2 ½" rear discharge
- 1 x 3" rear discharge
- 1 x 2 ½" bumper discharge
- 2 x 1 ½" preconnected
- 1 x 1" hose reel
- 1 x 1 ½" bumper monitor

Intakes:

- 1 x 6" Valved suction
- 1 x 2 ½" Direct tank fill
- 1 x 2 ½" Auxiliary suction

Valves: Elkhart Brass.

PRESSURE GOVERNOR:

FRC - Pump Boss 500

LIGHTING and ELECTRICAL:

NFPA compliant FRC multiplex
system + Whelen Cemcom Core for
Whelen Lighting package.
Xantrex inverter charger
Custom fabricated center console.

HOSE REEL:

Hannay, Electric .
100 ft x 1" booster hose.
Located in rear compartment

ROOF:

- Hose bed area 480 cu.ft
- 2 preconnected hose lay areas
for 400+ feet of 1 ½" fire hose
- 2 coffin compartments for hard
suction and/or extra equipment.



EcoPolyFire® is a building technology using high-strength polypropylene with integrated tanks and body in a monoblock structure. More advanced, heavy-duty and lighter bodies, maximizing the tanks and lockers capacities.



25 YEARS WARRANTY



Flexibility: EPF® can absorb the energy and dissipate it in the surface, avoiding the tension concentrations which produce failures



Maintenance: EcoPolyFire does not need any preventive maintenance during its complete lifecycle



Density: Significantly lighter than conventional body systems allowing to increase the payload and therefore the tank capacity



Compartments: High flexibility in interior design Maximizes cargo capacity



Monoblock Concept Design: It allows the use of 100% bodywork volume



Recycling: All components built in EcoPolyFire are 100% recyclable



High Thermal Resistance



Potability: Tanks made of EcoPolyFire are compatible with the use of drinkable water



100% Corrosion-free: The material is fully resistant against corrosion





OPTIONS

- CHASSIS CHANGE TO 4X4 - 380 HP (SAME INTL HV507 CHASSIS)
- CHANGE TO FREIGHTLINER CHASSIS 108SD
- CHANGE TO 400 HP ENGINE
- CHANGE TO 450 HP ENGINE
- REDUCTION OF WATER TANK TO ADD A FRONT TRANSVERSE COMPARTMENT (600 PLUS GAL WATER)
- 1 OFFICER SCBA BOSTROM SEAT (INCLUDED IN BASE, SELECT TO CONFIRM)
- 2 SCBA BOSTROM SEATS + CENTRAL SPACE WITH NO STORAGE COMPARTMENT
- 3 SCBA BOSTROM SEATS (INCLUDED IN BASE, SELECT TO CONFIRM)
- NON - SCBA AIR RIDE SEAT PACKAGE (INCLUDED IN BASE, SELECT TO CONFIRM)
- CUSTOM FRONT BUMPER BACK LIT NAME PLATE
- 2ND STAGE PUMP REMOVAL PACKAGE (REMOVING THIS PACKAGE WILL IMPACT PUMP-AND-ROLL PERFORMANCE.)
- AKRON FORESTRY 3462
- ELKHART BRASS BRUSHHAWK 8495
- NON US STANDARD THREADS
- DARLEY OR HALE FOAM REFILL SYSTEM PUMP
- DUMP VALVE SWIVEL AND CHUTE
- GROUND SWEEPS TIRE PROTECTION ONLY
- GROUND SWEEPS ATTACK ONLY (2 NOZZLE UNDERNEATH FRONT BUMPER)
- GROUND SWEEPS FULL PACKAGE
- HARD HOSE BED COVER - ALUMINUM TREAD PLATE (VINYL COVER INCLUDED AS STANDARD)
- LADDER MANUAL DEPLOYMENT SYSTEM
- ALCO-LITE LADDER SET (PEL3-24 , FL-10, PRL-12)
- CHANGE ROLL UP DOORS FROM HANSEN TO ROM - FINISH: BRUSHED
- ROLL UP DOOR COLOR CHANGE AVAILABLE
- SPEEDLAYS L1/R1 200FT 1.5"HOSE EA (1 TRAY PER SIDE INCLUDED)
- EXTRA SPEEDLAYS TRAY - SET OF 2
- COMPARTMENT PAC STANDARD TOOL BOARD
- COMPARTMENT PAC STANDARD SHELVES
- COMPARTMENT STANDARD SWINGOUT BOARD.
- SAFELINK® S-VISION™ LCDS DISPLAY - 7"
- FLEXIBLE CONSOLE MAP LIGHT
- TRAFFIC ADVISOR: WECANX® 2250 SUPER-LED® BUILD-A-BAR™ SERIES: MODEL: WX2240. 42" LONG
- OPTICOM - OPTICOM® INFRARED SYSTEM
- FEDERAL SIGNAL Q2B ELECTRO-MECHANICAL SIREN
- BROW LIGHT 81"
- LIGHTING PROTECTION GUARD KIT
- FORCED AIR DIESEL HEATER FOR PUMP ENCLOSURE - 13.000 BTU
- MAXVISION WATER TANK LEVEL DISPLAY WLA280-A00 ON BOTH SIDES
- INVERTER KUSSMAUL 817-1000WATTS. POWER TO CONSOLE / ADDITIONAL LOCATIONS AVAILABLE
- UL PUMP TEST