

WILDLAND 3 Max

500 GPM two stage pump, compact Type 3 Fire engine
complies with NFPA 1901 initial attack



WILDLAND 3 Max



TANK:

600 Gallons water.
15 Gallons foam.
Integrated tank/body construction in high-strength polypropylene

CHASSIS:

International CV Series 515 Crew Cab, 4x4. 175" WB, 60" CA.
Engine: International® 6.6 V8 Turbocharged Diesel. Engine:
• 350 hp @ 2700 RPM.
• 700 lb. - ft. torque @1600 RPM.
Transmission: Allison 2750 EVS. GVWR 23,000Lbs.
Tire Size: 255/70R22.5.*
Spare Wheel included.
Heavy duty bumper.

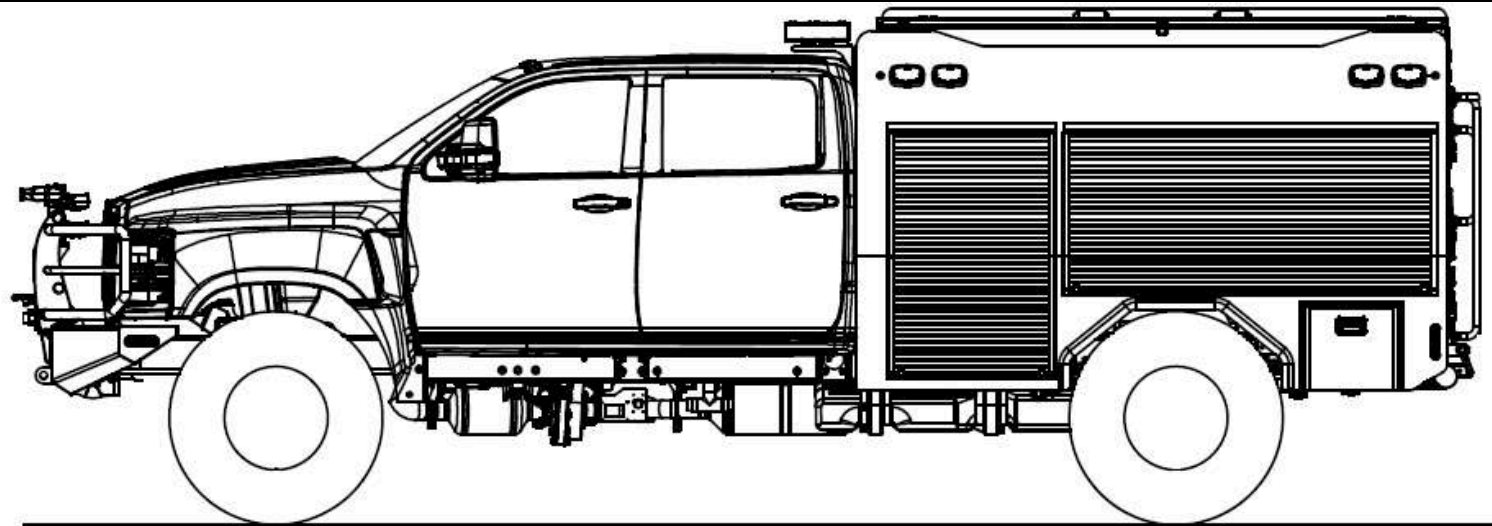
PUMP

- Darley JMP 500

Two stage pump
500 GPM@150 PSI
500 PSI max.
PTO driven.
Pump and Roll Capable.
Electric primer.

FOAM PROPORTIONING SYSTEM:

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



AUXILIARY WILDLAND FIRE PUMP, optional:

Darley 1 1/2 AGYD Diesel (Tier 4 Final).

MONITOR, Bumper. (optional):
Elkhart Brass 8495
Akron Forestry 3462
In cab remote control.
Requires HD bumper.

BODY AND COMPARTMENTS:

Lightweight tank/ body integrated construction.
Compartment Storage: 3 per side, fully customizable.
Option: Isolated Chainsaw compartment.
Aluminum roll-up doors.
Enclosed rear mount PTO pump.

INTAKES / DISCHARGES:

High flow TIG welded stainless steel discharge and suction manifolds.

Discharges:
2 x 2 1/2" rear mount
1x 1 1/2" bumper discharge
2 x 1 1/2" preconnected
1"x100 feet Hose reel
1x 1 1/2" bumper monitor

Intake:
1x4" Valved suction
1x2 1/2" direct tank fill

Valves options: Akron, Elkhart Brass.

PRESSURE GOVERNOR:

FRC - Pump Boss Max

LIGHTING and ELECTRICAL:

NFPA compliant Whelen Emergency lighting package
Xantrex inverter charger
Custom fabricated center console

HOSE REEL:

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

ROOF:

- Hose bed area for 1000+ feet of 4" LDH.
- 2 preconnected hose lay areas for 400+ feet of 1 1/2" fire hose
- Ladder storage compartment for 12ft" Fresno style extension ladder*
- 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



Compact Design



Dimensions:

Length: 285.0 in

Width: 96.4 in

Height: 101.3 in

Approach angle: 35°

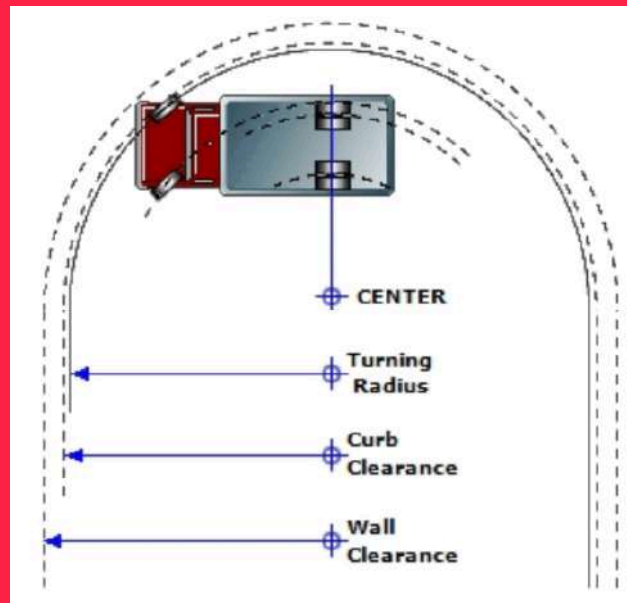
Departure angle: 33°

Rollover Threshold: 31°

Turning radius: 27 ft

Curb clearance: 27.5 ft

Wall clearance: 31 ft



Weight:

Empty: 13,600 lbs

Loaded: 21,009 lbs.





OPTIONS

- HEAVY DUTY FRONT BUMPER
- AKRON FORESTRY 3462
- ELKHART BRASS BRUSHHAWK 8495
- AUXILIARY ENGINE PUMP DARLEY 1-1/2 AGE 10YDW - DIESEL
- AUXILIARY ENGINE PUMP HALE HPX75-B18 - GAS
- OFF ROAD DUAL TIRE 255/70R22.5 (6 UNITS) + SPEED CORRECTION DEVICE
- SUPER SINGLE WHEEL PACK - 335/80R20 + BEADLOCKS, FENDER FLARES + SPEED CORRECTION DEVICE
- FRONT WINCH WARN 16T- 12V ELECTRIC
- GROUND SWEEPS TIRE PROTECTION
- GROUND SWEEPS ATTACK (2 NOZZLES UNDERNEATH FRONT BUMPER)
- LIGHTING PROTECTION GUARD KIT
- PIVOTING PANEL IN COMPARTMENT
- SLIDING TRAY IN COMPARTMENT - 15.5IN X 15.5IN
- AUXILIARY GAS TANK - 25 GAL ADD
- FRONT BUMPER ENCLOSED TRAY FOR 30 FEET 1,5 HOSE
- FRONT BUMPER SMALL TRAY FOR 15 FEET 1,5 HOSE
- OPTICOM - OPTICOM® INFRARED SYSTEM
- 2 SBCA BOSTROM TK400 SEATS + CENTRAL SPACE WITH NO STORAGE COMPARTMENT
- 2 SBCA BOSTROM TK400 SEATS + CENTRAL COMPARTMENT FOR STORAGE
- 3 SBCA BOSTROM TK400 SEATS
- FRONT BUMPER SKID PLATE
- HIGH RISE TIE ROD ASSY (CLEARANCE)
- DRILL-FREE LIGHTBAR CAB MOUNT
- BELLY PAN - LOWER PUMP COMPARTMENT ENCLOSURE
- FORCED AIR DIESEL HEATER FOR PUMP ENCLOSURE - 13.000 BTU
- SPARE TIRE REAR MOUNT
- ITURRI COMPRESSED AIR FOAM SYSTEM (CAFS)
- ITURRI CAFS - EXTRA DISCHARGE
- HARD HOSE BED WITH COVER - ALUMINUM TREAD PLATE
- DARLEY FOAM PUMP
- BLACK COLOR SET (ROLL UP DOORS, HANDLES AND REAR STEPS)
- MAXVISION WATER TANK LEVEL DISPLAY WLA280-A00
- LIGHTED FOLDING STEP
- M6 SCENE LIGHT M62SLB BLACK FLANGE - CHANGE
- CAB TASK LIGHT