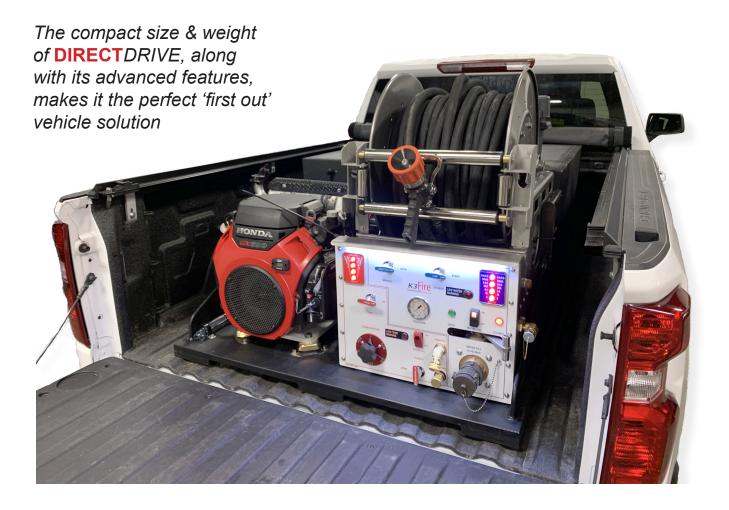
DIRECTDRIVE



DIRECTDrive Advantage

Due to its advanced drive-train, **DIRECT***Drive* is hundreds of pounds lighter, much smaller and more efficient than other systems in its class. That means a bigger variety of vehicle options and plenty of power.

- · Stainless steel pump house and panel nothing to rust
- · Solid state, water resistant electronics no mechanical relays to fail or corrode
- Advanced helical gearbox for a quieter run and more efficient transfer of power
- Compressed air blowout & antifreeze winterization / storage ports
- Designed with maintenance in mind all filters are easy to see and reach



DIRECTDRIVE

Ultra High Pressure Skid

Standard Features

- 22 HP engine with electric start, choke and low oil warning
- Manual and Auto throttle selection system
- Electric rewind reel with 3/4" UHP hose and quick connect couplers
- 125 gallon poly water tank with 1" top deck, 3/4" sides & integrated 12.5 gallon foam tank
- Foam Proportioning system (0.5, 1.5, 2, 3, 6% selections)
- · Electronic water and foam level gauges
- Low water and foam flashing indicators with low water audible alarm
- Auto water & auto foam tank fill systems
- All fittings corrosion resistant high pressure brass or stainless steel
- Full LED pump panel light bar
- VMUX electronics means no mechanical relays to fail, programmable load shedding and timers
- Resettable circuit breakers and all connectors are IP 67 rated for water resistance
- All wiring NFPA compliant to 1901 & 1906 standards

Ultra-High Pressure Advantages

- Gives you 16 times the water surface area for quicker fire knock down.
- Droplets are lighter and have longer hang-time. More heat is effectively absorbed per gallon of water used- truck water will last 6 times longer.
- Droplets are just light enough to follow the fire flow path & get drawn right into the flames. No need to get as close to the actual fire.
- 90-95% of the water is used in the fire, meaning less water damage and carcinogen laden water run-off. Great way to get out ahead of the green technology movement.
- A ¾" UHP line is far more maneuverable for car fires or weaving through brush and trees on wildland scenes. Easy to get in & around room and content fires.
- Lighter line & lower flow rate lend themselves better to limited staffing & quick attack.

Details

Nozzle pressure: 1200 psi Flow: 20 gpm Dry Weight: 890 lbs Length: 72" Width: 47" Height: 37.5" Water Tank: 125 gal Foam Tank: 12.5 gal 175' Hose Length



