

WILDLANDS

FIREFIGHTING

TRUSTED SOLUTIONS FOR
THE TOUGHEST CHALLENGES

IDEX
FIRE & SAFETY

Engineered for the Wildland Frontline

Wildland firefighting is relentless—demanding equipment that performs flawlessly in extreme terrain, fast-shifting fire behavior, and high-pressure moments where every second counts.

That's why IDEX Fire & Safety delivers durable, unified solutions proven in the field, built to give crews the confidence and capability they need when the wildland becomes the frontline.

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WildCAT

WildCAT

WildCAT provides wildland brush trucks with true multi-station control of pump, valves, forestry monitor, and vehicle lighting. Two touchscreen displays—one mounted in the cab and the other at the pump panel—combine multiple functions with pre-programmed controls. WildCAT saves both in-cab space and space at the pump panel for quick attack fire suppression response for even the most rugged wildland fire scenes.

Advantages

- Instant Control of Pump & Water Flow
- Time-Saving Design for Rapid Response
- Integrated Vehicle Lighting Control
- Glove-Capable Touchscreens
- Space-Saving Design in-Cab
- Easy to Use Interface
- Minimal Training Required

Details & Features

All-in-one control solution includes:

- Total vehicle multiplexing control
- Two glove-capable touchscreen control panels
- Hale HPX200 portable pump model with choice of gas or diesel engine
- Akron Brass 3462 Forestry Monitor for bumper mount
- Akron Brass valves with electric actuators
- Supernode II with V-MUX Multiplexing Electrical System



Flex Series Pumps

The Flex Series range of pumps brings years of design and manufacturing experience with true customer-benefiting innovation to create a heavy-duty pump and gearbox combination that simplifies pump installation and flexibility while enhancing performance, overall durability, and ease of service. All Flex Series pumps are NFPA 1900 certified.

Flex Series Pumps	NFPA Rated
CBP	250 gpm @150 psi (946 lpm @10 bar)
AP	500 gpm @150 psi (1893 lpm @10 bar)
MBP	1000 gpm @150 psi (3785 lpm @10 bar)
RSD	1500 gpm @150 psi (5678 lpm @10 bar)

Series Details

- Hard, fine grain bronze, mixed flow impeller design is hand ground and balanced for maximum performance and corrosion resistance
- For minimal maintenance, the spring-loaded mechanical seal is self-adjusting and self-lubricating
- Heavy-duty precision ground, deep groove bearings used for long-life
- Heat-treated, one-piece stainless steel pump shaft has been designed for strength and to minimize pump deflection
- Bronze clearance rings are easily replaceable for simple service

Features

- Engine Rotation and Opposite Engine Rotation (Excludes MBP model)
- More Gear Ratios Available: (all gears are helical for smooth, quiet operation) 1.14, 1.31, 1.64, 1.90, 2.33, 2.60, 2.91, 3.74
- Bronze clearance rings are easily replaceable for simple service



CBP Flex Series Pump

Our most compact PTO pump, the CBP water pump, is ideally suited for initial attack, booster, and transfer auxiliary pump duty. The compact PTO CBP water pump puts heavy-duty performance in a lightweight package.



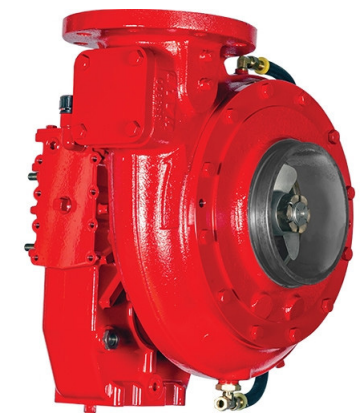
AP Flex Series Pump

Hale's AP series serves as the first line of defense in firefighting. It is ideally suited for supply lines, pre-connects, and booster lines in mini-pumpers, first-out units, and tankers/tenders.



MBP Flex Series Pump

Hale's MBP series delivers dependable performance for frontline operations. Engineered for supply lines, pre-connects, and booster lines, these pumps fit mini-pumpers, first-out apparatus, and tanker or tender units.



RSD Flex Series Pump

Hale's RSD pump is the PTO version of the popular DSD. Ideally suited for ARFF and rear-mounted applications, the RSD brings high performance to the rear-mount market. Its compact design and gearbox and volute options allow for maximum truck design flexibility.

2CPB

Two-stage centrifugal high-pressure booster pump

Hale's 2CBP two-stage centrifugal high-pressure booster pump is high on performance but low on both power and maintenance requirements. It is driven by the truck transmission power takeoff (PTO). This lightweight pump serves well in an initial attack vehicle. Versatile and cost-effective, the 2CBP can provide up to 1,000 PSI (69 BAR) of pressure and volumes up to 100 GPM (380 L/min).



TPB

Twin Booster Pump

Hale's TBP Twin Booster pump is a unique two-stage series/parallel pump that meets the demands for higher pump performance for structural fires while still retaining the ability to create the high pressures necessary to operate progressive hose lays and the capability of providing low-speed pump and roll. The TBP is the market's first 750 gpm NFPA-rated two-stage series/parallel PTO-driven fire pump. TBP is capable of 150 gpm (568 L/min) at 500 psi (34.5 Bar) in pressure mode.



HP300DK

Engineered for Wildland Firefighting

The HP300DK is a rugged, medium-pressure, medium-volume engine-driven pump engineered for wildland firefighting and forestry applications. It delivers reliable flows from 150 gpm @ 250 psi to 250 gpm @ 150 psi, powered by a Kubota Series V2403 65 HP Tier 4 diesel engine with electric start. Built with an additional adonized aluminum pump body, bronze impeller and renewable wear rings, and a self-adjusting mechanical seal, the HP300DK offers durable performance and ease of service in demanding terrain. EPA Tier 4 emissions compliant and built for consistent field performance.



MULTIPLY YOUR FORCE



Built for the Line.

Same grit, more muscle. Out in the brush, every second counts and every set of hands matters. SAM gives your crew precise, automated waterflow control that keeps the pressure steady and the focus on the fire.

- **SAM:** Integrated on new rigs for next-level pump control.
- **SAM BOOST:** Retrofit your truck in just 3-5 days and bring big-rig intelligence to your current fleet.

Whether you're holding the black or pushing into the green, SAM keeps your crew in control.

Book your demo today at samflows.com



PowerFlow Portable Pumps

Hale's lineup of PowerFlow portable pumps provides superior flexibility and performance. High quality is the minimum standard. The Hale Attack, Firefighting pump range, is designed to be tough and perform well at higher or lower pressures. Hale has over 100 years of experience making fire pumps, so you can be sure your Hale pump will deliver the best performance when you need it.

Details & Features

- Electric start with recoil backup
- Anodized aluminum alloy pump head and body
- Pump head and body are coupled together with a stainless steel band clamp for easy serviceability
- Bronze impeller and renewable wear ring
- Self-adjusting mechanical seal

Fuel Type		Engine	Model	Performance	Primer	Part Number
Gas	High Pressure	Briggs & Stratton 18 HP	HPX75-B18	15 GPM @ 325 PSI to 135 GPM @ 50 PSI	Exhaust Venturi Primer	545-4051-30-0
		Briggs & Stratton 23 HP	HPX75-B23	15 GPM @ 380 PSI to 135 GPM @ 80 PSI	Exhaust Venturi Primer	545-00132-000
	Attack	Briggs & Stratton 18 HP	HPX200-B18	70 GPM @ 150 PSI to 240 GPM @ 25 PSI	Exhaust Venturi Primer	545-4061-30-0
		Briggs & Stratton 23 HP	HPX200-B23	90 GPM @ 150 PSI to 250 GPM @ 30 PSI	Exhaust Venturi Primer	545-5161-30-0
		Honda 20 HP	HPX200-H20	40 GPM @ 150 PSI to 250 GPM @ 30 PSI	Exhaust Venturi Primer	545-4061-61-0
	High Flow	Briggs & Stratton 18HP	HPX300-B18	120 GPM @ 100 PSI to 350 GPM @ 40 PSI	Exhaust Venturi Primer	545-4071-96-0
		Briggs & Stratton 18 HP	HPX400-B18	90 GPM @ 100 PSI to 500 GPM @ 15 PSI	Exhaust Venturi Primer	545-4081-30-0
		Briggs & Stratton 35 HP	HPX275-B35	170 GPM @ 150 PSI to 250 GPM @ 100 PSI	Guzzler Hand Primer	545-5200-00-0
		Briggs & Stratton 35 HP	HPX450-B35	250 GPM @ 100 PSI to 550 GPM @ 45 PSI	Guzzler Hand Primer	545-5220-00-0
	Diesel	High Pressure	Kubota 24 HP	HPX75-KBD24	15 GPM @ 350 PSI to 145 GPM @ 90 PSI	ESP 12V Primer
Attack		Kubota 24 HP	HPX200-KBD24	100 GPM @ 150 PSI to 250 GPM @ 50 PSI	ESP 12V Primer	545-4251-30-0
High Flow		Kubota 24 HP	HPX300-KBD24	190 GPM @ 100 PSI to 400 GPM @ 50 PSI	ESP 12V Primer	545-00056-035
Engine Driven		Kubota 65 HP	HP300DK	150 GPM @ 250 PSI to 250 GPM @ 150 PSI	ESP 12V Primer	545-00134-000



NOZZLES



Flat Out Assault

Introducing the Flat Out Assault Nozzle Ring Kit – a field-installable upgrade that adds a rapid wide-area flat-disperse pattern to your Assault handline nozzle while retaining straight stream and power cone performance.

Kits are available for both 1" inlet and mid-range 1.5" inlet Assault Nozzles.

	Turbojet Handline Nozzle	Assault Nozzle	1" ProVenger SG Nozzle	1" Forestry Nozzle
				
Options	1" inlet, NH threads	1" inlet with or without pistol grip	1" fire hose nozzle with pistol grip	Dual Flow Nozzle with Adjustable Pattern
Flow Rate (GPM)	13-25-40-60 GPM @ 100 PSI	12-25-40 GPM @ 100 PSI	5-10-20-40 GPM @ 75 or 10 PSI	10-30 GPM @ 100psi
Weight	3 lbs. (1.4 kg)	3 ¼ lbs (1.5 kg)	3 lbs (1.4 kg)	½ lbs. (0.2 kg)
Length	9 ¼" (206mm)	8 15/16" (206mm)	9 ¼" (206mm)	4" (102mm)
Type	Selectable Gallonage	Fixed orifice	Selectable gallonage	Specialty
Material	Pyrolite™	Pyrolite™	Pyrolite™	Pyrolite™
Swivel Inlet	1" (25mm)	1" (25mm)	1" (25.4 mm)	1" (25mm)
Certifications	NFPA 1960	EN-15182 / NFPA 1960 / FM approved	EN-15182 / NFPA 1960	
Warranty	10 years	10 years	5 years	1 year
Style #	1702	4802	1602	1030

MONITORS



FireFox Electric Monitor

STYLE #3463
2" NPT x 1.5" NH Monitor and UII Logic Box

The FireFox Electric Monitor is a technologically advanced remote-controlled monitor with flows up to 500 GPM (1900 LPM). Combined with the UII monitor control system, FireFox provides proportional speed motor control, stow/deploy, oscillation, and valve functions.

Technical Data	FireFox Monitor #3463
Volts	24V
Weight	25 lbs. (11.3 kg)
Width	11" (279 mm)
Height	11 3/4" (298 mm)
Depth	11 1/2" (292 mm)
Type	Electrical
Material	Pyrolite
Inlet	2" NPT, 2 1/2" NPT, 1 1/2" FL, 3" FL (50 mm, 65 mm, 38 mm, 75 mm)
Outlet	1 1/2" NH, 2 1/2" NH (38 mm, 65 mm)



Forestry Monitor

STYLE #3462
24V or 12V Monitor with Harness, Low Flow Nozzle, CAN Proportional Joystick w/20' Harness

This compact monitor features a fully sealed integrated electrical control system (12V or 24V options) with waterproof locking connectors for all motors, power, and control connections to withstand harsh environments. Designed for plug-and-play operation, it enables quick, easy installation with minimal setup time.

Technical Data	Forestry Monitor #3462
Volts	12V or 24V option
Weight	23 lbs. (10.4 kg)
Width	11 9/16" (294 mm)
Height	13 3/16" (335 mm)
Depth	8 29/32" (226 mm)
Type	Forestry / Wildland
Material	Pyrolite
Inlet	2" NPT (50 mm)
Outlet	1 1/2" (38 mm)



FireFox Nozzle

STYLE #3293 - 1.5" - 2.5" Electronically Controlled Nozzle

Technical Data			
Flow Rate (GPM)	30-60-95-125 GPM	125-175-250-350 GPM	350-400-450-500 GPM
Weight	5 lbs (2.3 kg)	7 1/4 lbs (3.4 kg)	7 1/2 lbs (3.4 kg)
Length	7" (178 mm)	7 3/7" (187mm)	7 3/7" (187mm)
Type	Electric Nozzle	Electric Nozzle	Electric Nozzle
Swivel Inlet	1.5" (38 mm)	1.5" (38 mm)	1.5" (38 mm)
Certifications	NFPA 1960	NFPA 1960	NFPA 1960
Warranty	5-year warranty	5-year warranty	5-year warranty



Leader Line Wye

STYLE #2581

High-Strength Polymer Handles

For splitting one line into two. Used at the fire scene to split an attack line into two and increase operational effectiveness. Features high-strength polymer handles.



Technical Data	Leader Line Wye #2581
Weight	3 lbs. (1.4 kg)
Width	7" (178 mm)
Length	5 1/2" (140 mm)
Type	Wyes/Siamese
Material	Pyrolite
Inlet	2 1/2" F
Outlet	2x - 1 1/2" M

Leader Line Wye

STYLE #1581

Self-Locking Tork-Loc Handles

For splitting one line into two. They are used at the fire scene to split an attack line into two and increase operational effectiveness. Features self-locking Tork-Loc handles for positive handle positioning and easy adjustment.



Technical Data	Leader Line Wye #1581
Weight	5 1/2 lbs. (2.5 kg)
Width	6 3/4" (171 mm)
Length	5 3/4" (146 mm)
Type	Wyes/Siamese
Material	Pyrolite
Inlet	2 1/2" F
Outlet	2x - 1 1/2" M



	1" Swing Out Valve	2" Swing Out Valve	2.5" Swing Out Valve	3" Swing Out Valve
Part Number	89100006	89200003	89250003	89300002
Waterway Size	1"	2"	2.5"	3"
Handle Rotation	90 degree handle travel	90 degree handle travel	90 degree handle travel	90 degree handle travel
Material	High quality brass body brass body	High quality brass body	High quality brass body	High quality brass body
Testing	Designed and tested to exceed NFPA requirements	Designed and tested to exceed NFPA requirements	Designed and tested to exceed NFPA requirements	Designed and tested to exceed NFPA requirements



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Water Tanks

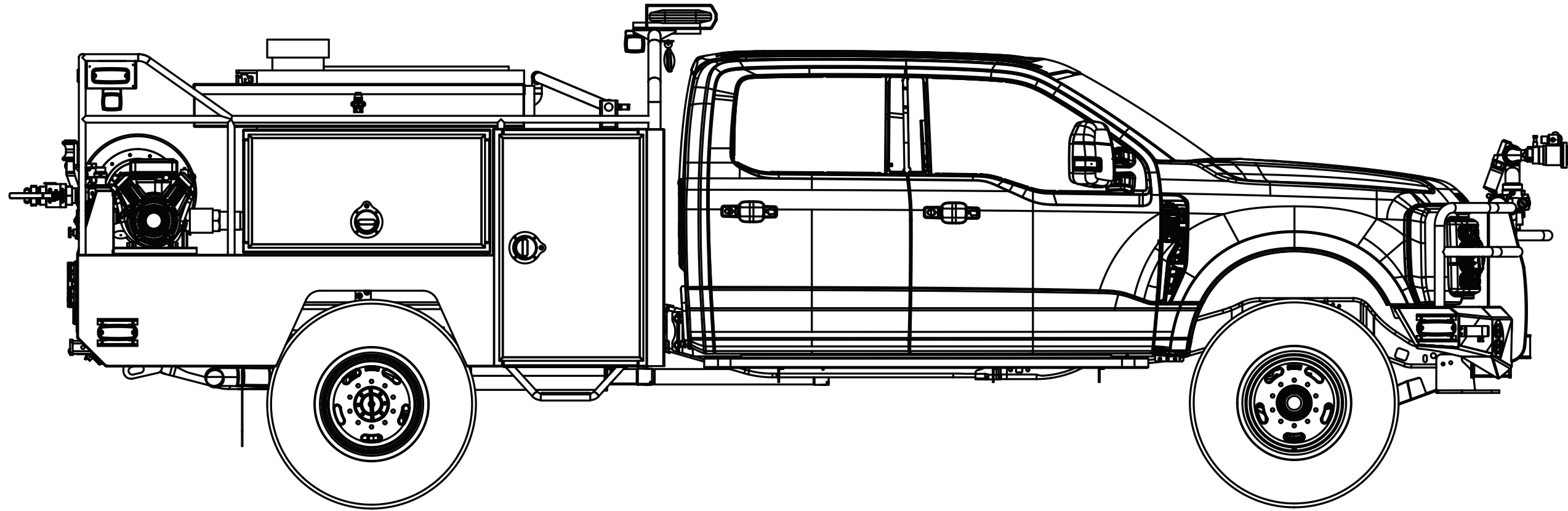
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Open Water Tanks (OWT) are made of tear-resistant PVC and straighten upon filling thanks to the floating ring. OWTs are ideal when the deployment site is far from the water source, the hoses are not long enough, or the terrain does not allow a close approach with the vehicle. Water tanks can be used as an intermediate station. OWTs are available in 1,000-, 3,000-, and 5,000-liter sizes.

Technical Data	Weight	Diameter (bottom)	Diameter (opening)	Folded Size	Height
OWT 1.000	26 lbs.	69.3 in	27.6 in	27.6 x 17.7 x 17.9	31.5 in
OWT 3.000	46 lbs.	103.9 in	55.9 in	42.3 x 21.2 x 13	35.4 in
OWT 5.000	59.5 lbs.	119.7 in	78.7 in	42.3 x 21.2 x 13	39.4 in

Details & Features

- Made from strong, durable PVC
- Anodized 2" aluminum flange
- Shock-resistant PVC ball valve
- Storage and transportation of liquids
- Removal of contaminated extinguishing water
- Self-erecting without support frame
- Ready to deploy in seconds
- No accessories required
- Very stable and sturdy



Configurable Pumps

Part Number	Product Name
Configurable	CBP Flex Series Pump
Configurable	AP Flex Series Pump
Configurable	MBP Flex Series Pump
Configurable	RSD Flex Series Pump
Configurable	2CPB - Two-stage centrifugal high-pressure booster pump
Configurable	TBP - Twin Booster Pump

Portable Pumps

Part Number	Product Name
#545-4051-30-0	PowerFlow HPX75-B18
#545-4061-30-0	PowerFlow HPX200-B18
#545-5161-30-0	PowerFlow HPX200-B23
#545-4251-30-0	PowerFlow HPX200-KBD24
#545-4061-61-0	PowerFlow HPX200-H20
#545-5200-00-0	PowerFlow HPX275-B35

Part Number	Product Name
#545-4071-96-0	PowerFlow HPX300-B18
#545-00056-035	PowerFlow HPX300-KBD24
#545-4081-30-0	PowerFlow HPX400-B18
#545-5220-00-0	PowerFlow HPX450-B35
#545-4072-20-0	PowerFlow HPT300-B18
#545-00052-025	PowerFlow HPX75- KBD24

Nozzles

Part Number	Product Name
#1702	Turbojet Handline Nozzle
#4802	Assault Nozzle
#1602	1" ProVenger SG Nozzle
#1030	1" Forestry Nozzle

Monitors

Part Number	Product Name
#3462	Forestry Monitor
#3463	FireFox Electric Monitor
#3293	FireFox Nozzle

Wyes

Part Number	Product Name
#2581	Leader Line Wye - High-Strength Polymer Handles
#1581	Leader Line Wye - Self-Locking Tork-Loc Handles

Valves

Part Number	Product Name
#89100006	1" Swing Out Valve
#89200003	2.5" Swing Out Valve
#89300002	3" Swing Out Valve

Water Tanks

Part Number	Product Name
OWT 1.000	1,000 Liters
OWT 3.000	3,000 Liters
OWT 5.000	5,000 Liters



IDEX Fire & Safety brings together trusted brands with one purpose: to solve the toughest challenges in fire, rescue, wildland, and municipal response. Our teams engineer practical, mission-ready solutions that firefighters rely on every day.

Engineered to Support the Crew

We focus on meaningful innovation—advancing technology that simplifies operation, enhances safety, and solves real problems in the field. Every solution is built with the crew in mind, pushing performance forward without adding complexity.

Proven to Perform Under Pressure

Reliable performance is the foundation of everything we build. From the smallest component to the most advanced system, our products are made to work hard, last long, and earn the trust of the crews who depend on them.

Built to Work Together

We design our solutions to operate as a unified ecosystem—working together naturally across the apparatus. When equipment responds predictably as one, crews gain speed, clarity, and the freedom to stay locked in on the mission.

FireLink

enabled by Captium™



Keep Every Truck Ready. Every Shift.

Out in the woods, downtime isn't an option. FireLink keeps your fleet connected, your crews informed, and your apparatus ready for what's next.

Why FireLink?

- **Clear, Actionable Data:** Get real-time diagnostics that turn data into confident decisions.
- **Predictive Maintenance:** Spot issues early, before they take a rig offline.
- **Simplified Service:** Digital logs and alerts streamline your entire maintenance cycle.

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Trusted Brands for the Toughest Crews



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