

WHERE THE ROAD ENDS, RANGER BEGINS

THE ALL NEW RANGER
OFF-ROAD FIRE APPARATUS



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**FORT
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The Ranger delivers unmatched situational awareness. An integrated GPS inclinometer provides a driver HUD with pitch, roll, compass, alarms, and critical operating data to maintain awareness of terrain and limits. A 360° camera system ensures full visibility, while available Nightrider thermal cameras enable operation in complete darkness, dust, smoke, and all weather conditions—helping crews identify hazards, people, and hotspots. Systems can be Wi-Fi or hardwired to cab-mounted tablets, phones, or computers.

A Task Force Tips CrewProtect™ 100 filtration system is mounted in the cab to maintain clean air for crew safety. Delivering 100 CFM airflow, it rapidly removes particulates, smoke, aerosols, and VOCs (volatile organic compounds). The no-hassle combination cartridge includes a pre-filter, patented molecular media, and H13 HEPA filtration, capturing 99.95%+ of particulates and 95%+ of VOCs.

Michelin XZY-3 wide-base tires provide exceptional all-position performance for heavy axle, mixed on/off-road applications. Their aggressive tread design improves traction in soft soil and mud while offering strong resistance to shocks, bruising, and penetrations. For more extreme conditions, the optional Michelin XZL all-terrain radial is designed for emergency response and tactical applications requiring maximum off-road capability.

Fort Garry Fire Trucks' custom-built Wildland-Urban Interface (WUI) apparatus are purpose-engineered to tackle the extreme challenges of wildfire response. Designed to operate where traditional fire trucks fall short, our Wildland Engine Types, Support Tenders, and Tactical Tenders deliver unmatched off-road performance and adaptability. Each unit offers a range of customization options, allowing departments to configure their rigs to meet unique operational demands, terrain conditions, and crew preferences.



Remote-control hose reels allow operators to rewind from up to 150 feet away using a rugged handheld controller. Adjust hose deployment on the move, simplify cleaning, and reload faster and safer. Behind this system is a highly configurable plumbing design, including bumper turrets, multiple intakes, discharges, and dump valves, with over 1,200 US gallons on board. Bumper and underbody spray nozzles provide protection and suppression, enabling both mobile and stationary firefighting in all terrain.



Built on an International HV507 4x4 chassis, the Ranger is available in Crew Cab, Extended Cab, or Regular Cab configurations. A Cummins L9 380 HP engine paired with an Allison transmission delivers reliable performance in demanding conditions, supported by anti-roll stability control for enhanced handling. With a 42,000 lb GVW, the Ranger carries full crew, water, pumps, and equipment with ease. When terrain pushes limits, a 16,500 lb winch provides recovery capability, while top-mounted storage accommodates suction hose and additional gear.

The Waterax B2X mid-range fire pump is built for wildland and urban interface operations. Delivering both pressure and volume, it supports attack lines, water supply, and structural firefighting. Powered by a Kubota Super Mini-Series 3-cylinder liquid-cooled diesel engine, it's reliable and easy to maintain, with simplified controls that keep crews focused on the job.

The **Ranger Wildland Off-Road Fire Apparatus** is built on Fort Garry Fire Trucks proven military design, trusted on live-fire ranges and defence training grounds. Engineered for next-generation wildland response, it features a 6061-T6 aluminum extruded sub-frame, 5083 marine-grade aluminum compartments, and a steel frame for added strength and durability. A galvanized steel water tank with Line-X protection enhances longevity while prioritizing crew safety and rapid response in the most demanding environments. With rugged capability, precision engineering, and proven reliability, this is more than a truck – it's **One Tough Truck**.

