

THE PERFORMANCE
YOU NEED
TO HELP THOSE IN NEED.



Your line of work calls for the highest level of performance. From the entire crew. And from the apparatus on the scene. When lives are at stake, there can be no compromises.

International® High Performance 4000 and 7000 Series fire trucks are built with an understanding that there is no more important job a vehicle can be asked to perform.

Because they're built for fire service, you get unmatched reliability and durability. The roomiest cab in the industry enhances the crew productivity and comfort. Outstanding ride, handling and turning radius allow for better maneuverability. And because they're so easy to service and deliver such solid life cycle value, they help you save both lives and money.



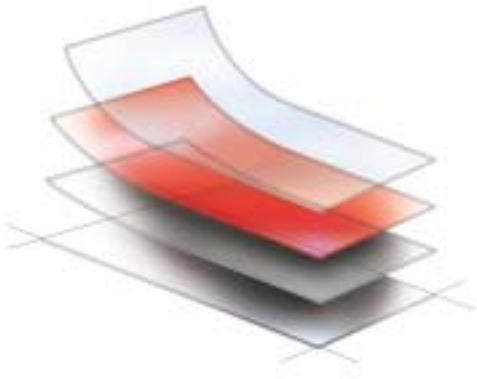
RESPOND TO EVERY CALL WITH HIGH PERFORMANCE.

Built for fire service.

- The integrated powertrain features engine and transmission combinations that are specifically engineered for fire service – adapting to load and driving conditions for unmatched responsiveness and performance.
- The lighter, stronger frame system (shown at left) increases durability and allows the vehicle to carry more equipment.
- The industry's roomiest commercial crew cab can accommodate three additional crew members in full turnout gear.
- A clean frame rail CA (cab to axle) simplifies body and equipment mounting.
- Standard three-step E-Coat prime/base coat/urethane clear coat process (shown at left) for the cab and hood offers outstanding resistance to corrosion and fading.
- Distinctive aerodynamic lines and features, like a standard chrome grille, create a bold appearance, inspiring pride among the crew.

Making a nearly impossible job possible.

- Easy-to-grasp door handles, wide door openings and well-placed offset steps with three-point entry allow for easy entry and egress.
- A tight turning radius provides outstanding maneuverability – important when negotiating through traffic or hazardous terrain.
- The International® 7000 Series is available with factory-installed 4x4 and 6x6 all-wheel-drive configurations to ensure outstanding stability and traction on even the roughest terrain.
- The ride-engineered chassis enhances ride and handling, making it easier to get to the scene.
- The sloped hood and swept-back angle and curved design of the windshield offer outstanding visibility.

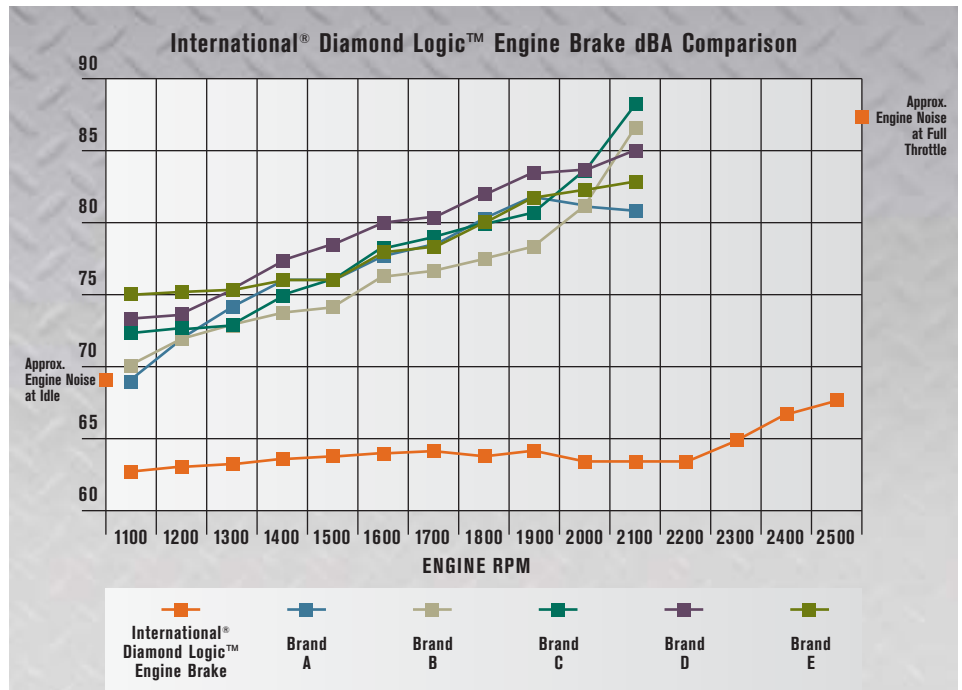


International® 4000 Series



Wired for performance.

- The International® Diamond Logic® electrical system brings added brainpower and integration to fire service with minimal wires and connections.
- The self-diagnosing, self-monitoring system allows drivers and technicians to accurately pinpoint electrical problems for quicker troubleshooting and faster repairs.
- Factory-installed interface modules provide a centralized connection point for all added equipment. Easy access to connections outside the cab makes body and chassis integration faster and more reliable.
- The system is fully programmable for automation of tasks and customized vehicle performance.
 - Electrical load shedding and master switch can be programmed utilizing the factory system.
 - Load sequencing and load management allows for sequencing and management of all body electrical components including scene and emergency lighting as per NFPA guidelines.
 - Low-voltage alarm can provide audible and visual alarms in and out of the cab in accordance with NFPA guidelines.
 - Factory fit and finished pump or PTO engagement controls provide ease of installation with enhanced functionality and reliability.



ENGINE	RATED hp	PEAK TORQUE (lb-ft)	INTERNATIONAL® DIAMOND LOGIC™ EXHAUST BRAKE BRAKING HORSEPOWER (bhp)	INTERNATIONAL® DIAMOND LOGIC™ ENGINE BRAKE BRAKING HORSEPOWER (bhp)
International® VT 365	175-230	460-620	N/A	N/A
International® DT 466	210-300	520-860	150	275
International® DT 570	285-330	800-950	185	325
International® HT 570	295-330*	950-1150	185	325

*340 horsepower available with manual transmission.

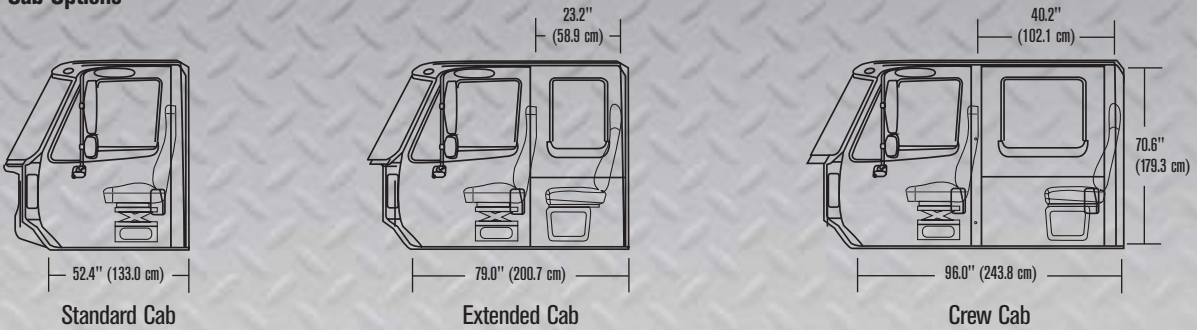
- Door open warning light/alarm (chassis and body doors).
- Control of air horn from pump panel.
- Siren module control from the steering wheel.
- Engine fan control engages engine fan during stationary pump operation to minimize pump pressure variations.
- Vernier/variable throttle control.
- Auto ramp of engine with low voltage assists in maintaining minimum voltage required for vehicle and body systems operations.
- Lighting features: cab lights, compartment lights, light bars, step lights, rear right and left flood lights, front grille lights, upper and lower zone warning lights.

Superior powertrain performance.

- Legendary International® engines bring optimum performance, increased reliability and durability, simplified maintenance and low cost of operation to fire service.
- The optional International® Diamond Logic™ exhaust brake provides additional braking performance.
- For optimum braking performance, the optional International® Diamond Logic™ engine brake performs in tandem with the International Diamond Logic exhaust brake and delivers quiet operation even at full braking capability (see chart above).
- Both brakes meet NFPA guidelines for secondary braking requirements.

POPULAR FIRE SERVICE FEATURE OPTIONS.

Cab Options



DESCRIPTION	DIMENSION		
	Regular Cab	Extended Cab	Crew Cab
Shoulder Room	70.6" (179.3 cm)	70.6" (179.3 cm)	70.6" (179.3 cm)
Inside Height	56.8" (144.3 cm)	56.8" (144.3 cm)	56.8" (144.3 cm)
Steering Wheel to Seat Back (Maximum)	18.2" (46.2 cm)	18.2" (46.2 cm)	18.2" (46.2 cm)
Driver Seat Track Travel	Fixed Seat: 7.9" (20.0 cm) fore/aft; Air Suspension Seat: 7.4" (18.8 cm) fore/aft		
Rear Seat Width	—	65.0" (165.1 cm)	65.0" (165.1 cm)
Rear Seat Spacing	—	23.2" (58.9 cm)	40.2" (102.1 cm)
Inside Length	52.4" (133.0 cm)	79.0" (200.7 cm)	96.0" (243.8 cm)

Alternator 12-Volt, 200, 270 and 320 Amps

Helps meet fire service vehicle amp needs for lighting.

Ember Separator

Designed to help separate hot embers from entering the engine intake. Meets NFPA guidelines.

Red Seat Belts

Factory fitted to meet NFPA guidelines for ease of use and visibility.

Shoulder Harness Belts on Outermost Positions in Rear of 4-Door Crew Cab

Standard on International® 4000 and 7000 Series crew cabs.

Battery Disconnect Switch

Allows the operator to turn on/off power to electrical components from a single location as per NFPA guidelines. Located on floor of cab by driver's seat.

In-Cab Air Filter Restriction Gauge

Allows for an easy visual check of air filter condition to meet NFPA guidelines.

Front Tow Hooks

Recommended in NFPA guidelines.

Backup Alarm

Audible warning when transmission is engaged in reverse.

Air Dryers

Meets NFPA guidelines that require air brake systems to be able to eject water.

Auxiliary Engine Water Cooler

Provides additional engine cooling during pumping operation.

Factory-Installed SCBA Seats

Allow storage of SCBA tank and gear inside the back of the seat, meeting NFPA guidelines and increasing useable space within the compartment.

Special Exhaust Routing

Allows exhaust system clearance for emergency apparatus to place water pump mid-ship. Also provides heat source for water pump in winter.

Keyless Ignition Switch

Allows starting and operation of vehicle without a key.

Passenger-Side Operable Air Horn

Switch located in instrument panel allows operation of air horn by front passenger.



For more information on International® 4000 and 7000 Series fire service vehicles, see your International® dealer or visit www.InternationalDelivers.com.

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