



COMMANDER AT



 **rosenbauer**
Firefighting Technology

Putting You In Command.



Superior cab engineering.

SAFETY TESTING - Durable. Strong. Safe. Our cabs have passed stringent, independent ECE-29 static load crash tests for cab strength and sled tests for occupant safety.

STEPS AND DOORS - We offer NFPA compliant 30" steps and an extra wide 43" door that allows you to enter and exit quickly and safely - even when you're loaded with gear.

CAB DIMENSIONS - Featuring an extra 4" in length, the Commander AT cab is one of the roomiest available in the market, designed to improve in-cab communication.

SEAT CONFIGURATION - We offer options that let you configure seating for up to 10 occupants.

OCCUPANT RESTRAINTS - Ride safely protected by integrated restraint systems with red belts for easier distinction.

INSTRUMENT PANEL - Customize this highly intuitive dashboard to your needs.

ELECTRONICS - The optional multiplexing system allows you to monitor vehicle performance at a glance.

MATERIALS - 5062-H32 aluminum panels, tongue-and-groove fitted, 6061-T6 extrusions for extreme duty situations.

INSULATION - Multi-layer composite insulation for improved cab heating and cooling.

You're in the driver's seat with the Commander AT custom cab and chassis. The Commander AT features a roomy interior backed by a solid steel frame for the ultimate in comfort and strength. With an improved, tighter cramp angle and optional state-of-the-art Roll Stability Control (RSC) system, the Commander AT keeps you safe and in control.



Highly intuitive controls.

The Multiplex Control Center is a user-friendly option to complex wiring systems found in many trucks. This control center lets you monitor vehicle performance at a glance on a high-definition display and features automatic climate control for increased cab comfort. The system's electrical commands are also condensed into one central display, eliminating more than half of the relays and breakers throughout the cab.

Rosenbauer's Overhead HVAC System

- 45,000 BTU defroster with six louvers can defrost the windshield in half the time required by SAE testing standards.
- 67% increase in heating capacity (compared to engine tunnel unit).
- Cool a 10' RR cab from 101° to 73.5° with 60% humidity in 30 minutes.
- Automatic climate control is standard with the Multiplex Electric System.
- Ceiling mounted unit allows more options for mounting special equipment to the engine tunnel.

50°

Tighter maneuvering.

Rosenbauer's frame design, along with the ArvinMeritor MFS front axle, allows a 50° cramp angle - one of the tightest in the industry.

Custom door options.



Heavy-duty chassis construction.

Made from high strength, low-alloy steel, our frames come with a lifetime warranty and provide a strong, stable platform for any type of apparatus. The chassis' front and rear axles support up to 22,800 and 58,000 lb. GAWR, respectively, and the most powerful engines are available up to 500 hp.

Easy service access.

Don't let maintaining your vehicle keep you from getting important work done. Rosenbauer makes access to common service components easier and faster.



Roll protection ensures maximum safety.

The Commander AT with optional roll protection uses four steps to protect your crew in the event of a rollover.

1. A roll sensor activates the roll protection devices once the vehicle begins to tilt.
2. The pre-tensioning system tightens the seat belts around occupants to securely position them in the seats.
3. The S4 seat pull-down system then pulls the suspension seat to its lowest position and holds it in place, increasing the occupant's survivable space and minimizing head contact with the roof.
4. Side airbags deploy across the windows, protecting the head and neck during rollover impact.



1 SENSING 2 PRE-TENSIONING 3 POSITIONING 4 DEPLOYMENT



Extra length for extra comfort.

You can add an extra 4' in length to your Commander AT to get the roomiest cab on the market with seating for up to 10. Multi-layer composite insulation and an Overhead HVAC System with increased heating and defrosting capabilities make the ride more comfortable than ever.



Rollover prevention for a safe ride.

The Commander AT's Roll Stability Control (RSC) option keeps your crew and equipment safer by dramatically reducing rollover accidents. If your vehicle's rollover threshold is approached, RSC immediately responds by reducing engine torque and slowing the vehicle, preventing accidents and sparing your department personal injuries, vehicle replacement, downtime and insurance costs.

The RSC system monitors driving conditions by continually communicating with your vehicle's anti-lock braking system and automatic traction control system. RSC is integrated into these systems with only one additional valve for proper operation.



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READY TO SERVE™

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