



COMMANDER™

WORLD CLASS CUSTOM FIRE CHASSIS

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COMMANDER™

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DURABLE CONSTRUCTION

- ⦿ Heavy-Duty 3/16 Aluminum Plate
- ⦿ Heavy-Duty Aluminum Extrusion Framing
- ⦿ Stamped Corners and Front Fascia
- ⦿ Surpassed NFPA Standardized Side, Front and Roof Testing
- ⦿ Industry Leading Floor Space for Driver and Officer



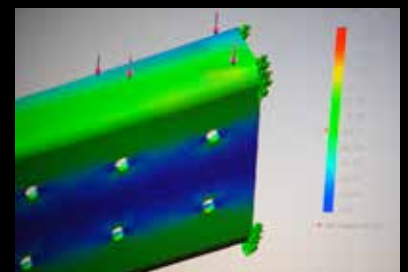
FULL LENGTH OR BARRIER STYLE DOORS

Your choice of door length and style



STATE-OF-THE-ART

- ⦿ Finite Element Analysis
- ⦿ State-of-the-Art Computer 3-D Engineering



 **TESTING**

Rigorous testing ensures peak performance in the field.



Frontal Impact Test



Airbag Deployment Testing



HVAC Test



100,000 Mile Track Test



120,000 lb. Crush Test



Air Ride Cab Optional



Optimized Steering Geometry

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INTERIOR

Complete and accessible interior

- 1 Single Bonded Windshield
- 2 Point-to-Point or V-mux Wiring System
- 3 In-Dash HVAC Vents
- 4 Automotive Style Wrap-Around Dash
- 5 Industry-Leading Hip Room
- 6 Customizable Center Console
- 7 Great Forward Visibility



Heated Windshield Optional



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ERGONOMICS

Everything designed around you.



Wrap-Around Dash, Conveniently Located Controls, and in Dash HVAC Vents



Point-to-Point Electrical System (Pictured) (Multiplexing Optional)



Controls Located in Steering Wheel (Optional)



Outboard HVAC for Crew



Front Fluids Access Through Grill



Flat Crew Floor with One O'Clock PTO



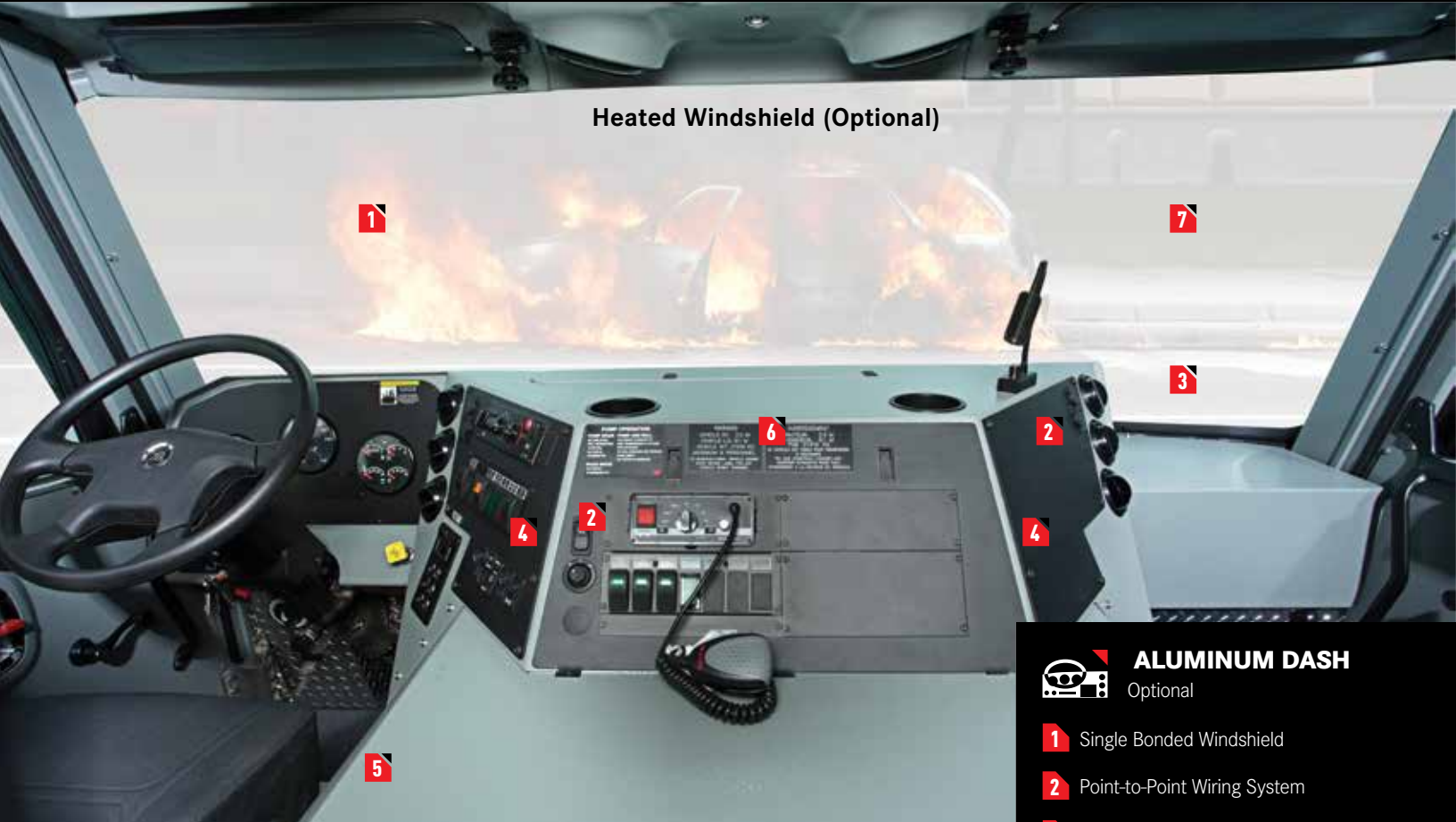
Wide Door Openings and Low Steps



Independent Front Air Suspension (Optional)

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Heated Windshield (Optional)

1

7

3

2

6

2

4

4

5



ALUMINUM DASH

Optional

- 1 Single Bonded Windshield
- 2 Point-to-Point Wiring System
- 3 In-Dash HVAC Vents
- 4 Automotive Style Wrap-Around Dash
- 5 Industry Leading Hip Room
- 6 Customizable Center Console
- 7 Great Forward Visibility



Easy Access to In-Dash Components



Engine Tunnel Mounted HVAC

ADDITIONAL OPTION



FOCUSING ON FIREFIGHTER HEALTH

Our in-cab Clean Air re-circulation air scrubber reduces carcinogenic toxins, including large particulates and VOCs, with a 50% reduction in VOC concentrations occurred in approximately 2 minutes. Furthermore, an 80% reduction in VOC concentration occurred in approximately 5 minutes.



FRAME



PROTECTIVE COATINGS

Ultimate in Corrosion Resistance



**Powder Coated Rail
and Cross-Members
(Standard)**



Hot Dip Galvanizing (Optional)

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COMMANDER SPECS



COMMANDER PERFORMANCE OPTIONS

ENGINES

TYPE	RATINGS
Cummins L9	380-450 hp 1000-1250 ft-lbs. torque
Cummins X12	455 hp & 500 hp 1695-1700 ft-lbs. torque
Cummins X15	505-600 hp 1850 ft-lbs of torque

TRANSMISSIONS

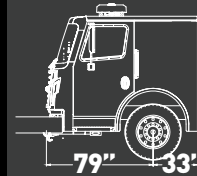
TYPE	RATINGS
Allison	3000 EVS
Allison	4000 EVS

AXLES

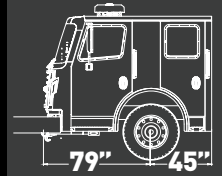
TYPE	RATINGS
Steer	18k, 20k, 23k, 24k IFS 20k & 24k
Drive	24k, 27k, 31.5k, 33k, 35k
Tandem	40k, 44k, 48k, 52k, 54k, 60k, 63k
4x4 Options: Transfer Case or Power Divider	Front Axle Marmon Herrington MT-22 & MT-17 EZ-Trac System 20k Front Power Divider Axles: 23K, 27K, 31K

FLAT ROOF

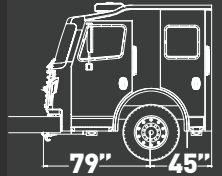
33" 2-DOOR CAB



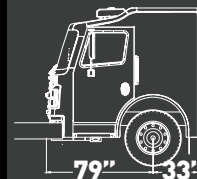
45" CAB



8" RAISED ROOF



11" RAISED ROOF



18" RAISED ROOF

24" RAISED ROOF



Cummins Powered L9, X12, X15

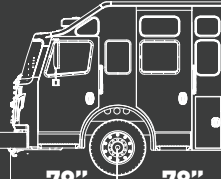
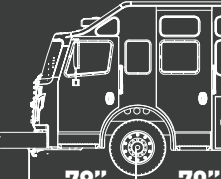
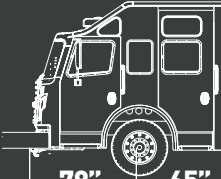
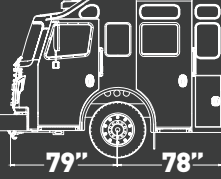
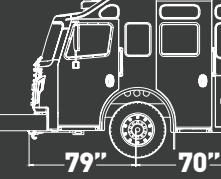
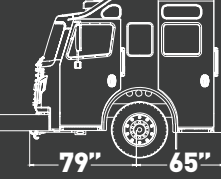
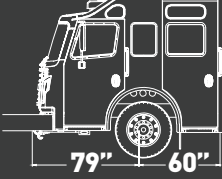
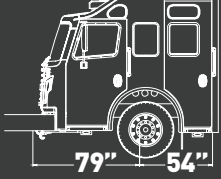
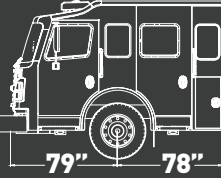
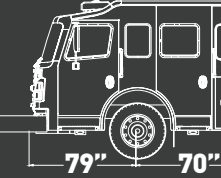
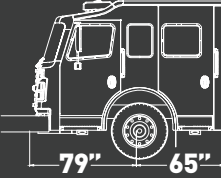
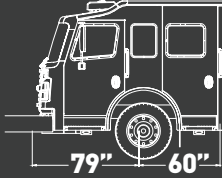
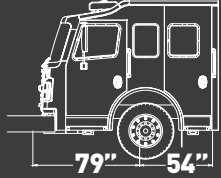
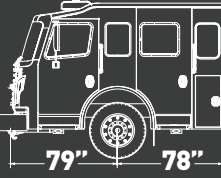
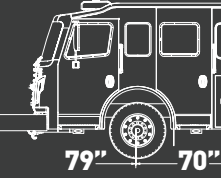
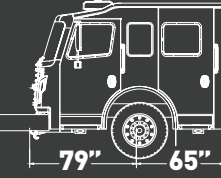
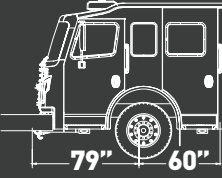
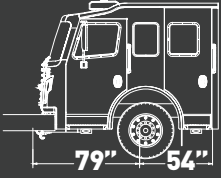
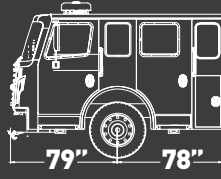
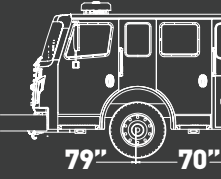
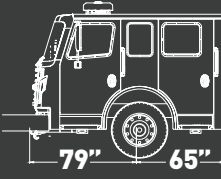
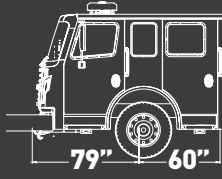
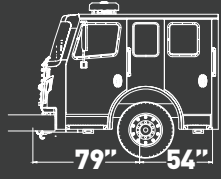
54" CAB

60" CAB

65" CAB

70" CAB

78" CAB



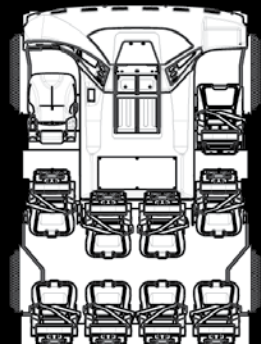
79" dimension is from face of grille to centerline of front axle.



Round Headlights



Square Headlights



Seating for up to 10

 **ROSENBAUER GROUP**

 **@ROSYFIRE**

 **ROSENBAUERFIRE**

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