COMMANDER™
WORLD CLASS CUSTOM FIRE CHASSIS

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
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
COMMANDER™
WORLD CLASS CUSTOM FIRE CHASSIS

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)
COMMANDER™
WORLD CLASS CUSTOM FIRE CHASSIS

Easy Access to In-Dash Components
Engine Tunnel Mounted HVAC

Heated Windshield (Optional)

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

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)
# Commander™
## World Class Custom Fire Chassis

### Commander Specs

#### Commander Performance Options

<table>
<thead>
<tr>
<th>ENGINES</th>
<th>TYPE</th>
<th>RATINGS</th>
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</thead>
<tbody>
<tr>
<td>Cummins L9</td>
<td>380-450 hp</td>
<td>1000-1250 ft-lbs. torque</td>
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<tr>
<td>Cummins X12</td>
<td>455 hp &amp; 500 hp</td>
<td>1695-1700 ft-lbs. torque</td>
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<tr>
<td>Cummins X15</td>
<td>505-600 hp</td>
<td>1850 ft-lbs of torque</td>
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<table>
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<tr>
<th>TRANSMISSIONS</th>
<th>TYPE</th>
<th>RATINGS</th>
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<tbody>
<tr>
<td>Allison</td>
<td>3000 EVS</td>
<td></td>
</tr>
<tr>
<td>Allison</td>
<td>4000 EVS</td>
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<tr>
<th>AXLES</th>
<th>TYPE</th>
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<tr>
<td>Steer</td>
<td>18k, 20k, 23k, 24k</td>
<td>IFS 20k &amp; 24k</td>
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<tr>
<td>Drive</td>
<td>24k, 27k, 31.5k, 33k, 35k</td>
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<tr>
<td>Tandem</td>
<td>40k, 44k, 48k, 52k, 54k, 60k, 63k</td>
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<tr>
<td>4x4 Options: Transfer Case or Power Divider</td>
<td>Front Axle Marmom</td>
<td>Herrington MT-22 &amp; MT-17</td>
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</table>
79" dimension is from face of grille to centerline of front axle.

Round Headlights  Square Headlights  Seating for up to 10