### XC- Series Motorhome Chassis

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Year, 50,000 Mile Warranty</td>
<td>Best in The Industry</td>
</tr>
<tr>
<td>9&quot; 50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
</tr>
<tr>
<td>50 Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
</tr>
<tr>
<td>Over 350 Dealers</td>
<td>Service Where You Need It</td>
</tr>
</tbody>
</table>

2002 MODEL YEAR

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**Land Yacht XL**

**390/395**

by Airstream
### Land Yacht XL 390/395 by Airstream Custom Chassis

**Features**
- 13.2 CFM air compressor
- 70 in. (1778 mm) front overhang
- Raised rail
- Farr Eco-air cleaner
- Air filter restriction indicator
- Neway air ride suspension/tuned Bilstein shock absorbers
- Douglas tilt/telescoping steering column
- Michelin XZA2 275/80R 22.5, LRH
- Fuel/water separator
- Heater hose assembly to front of chassis
- 1000 watt in-block engine heater
- Electronic cruise control with high idle
- Midland PureAir Plus heated air dryer
- Push button shift control
- R-134A air conditioning compressor
- Exhaust brake
- Leece-Neville 160 Amp alternator
- VIP steering wheel
- Polished aluminum wheels with trim kit

* Towing capacity limited by towing components and their attachment to the frame.

** Wheelbase 252 in (6400 mm)

### Engine

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peak Hp</td>
<td>7.2 L electronic diesel</td>
</tr>
<tr>
<td>Peak Torque</td>
<td>330 Hp @ 2,400 rpm</td>
</tr>
<tr>
<td></td>
<td>860 lb•ft (1166 N•m) @ 1,440 rpm</td>
</tr>
</tbody>
</table>

### Transmission

| Gear Ratios:          | Allison 3000M H six-speed automatic with lock up    |
|                       | First: Second: Third: Fourth: Fifth: Sixth: Rev:     |
|                       | 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1     |

### Vehicle Weight Ratings

<table>
<thead>
<tr>
<th>Rating</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front GAWR</td>
<td>12,000 lb (5448 kg)</td>
</tr>
<tr>
<td>Rear GAWR</td>
<td>19,000 lb (8626 kg)</td>
</tr>
<tr>
<td>GVWR</td>
<td>31,000 lb (14 074 kg)</td>
</tr>
<tr>
<td>GCWR *</td>
<td>41,000 lb (18 614 kg)</td>
</tr>
</tbody>
</table>

### Wheelbase

| Capacity               | 12,000 lb (5448 kg)                                 |
| Track Width            | 81.9 in (2080 mm)                                   |

### Rear Axle

| Drive Ratio           | 4.63:1                                              |
| Capacity              | 19,000 lb (8626 kg)                                 |
| Track Width           | 72.1 in (1830 mm)                                   |

### Brakes

- Full air brakes with auto slack adjusters and ABS
- Front and Rear Service: 15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam
- Parking: 16.5 x 7 in drum-style (rear axle)
- Push-pull lever controlled

### Cooling System

- Radiator Core 2 rows, 15 FPI, 1050 in² (6775 cm²)
- Cross-flow, mounted
- Cross-flow
- Remote mounted water-to-oil
- Belt driven

### Electrical System

- Alternator Leece-Neville 160 amp
- Starter Denso 12 volt
- Battery Two 760 CCA @ 0°F (-18°C); maintenance-free

### Frame

- Raised Rail Frame Configuration 291,000 lb•in (32 892 N•m)
- 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)

### Fuel Tank

- 150 gal (341 L), dual fuel fill

### Steering System

- TRW TAS 65, integral hydraulic power gear 12,000 lb (5448 kg)
- 20.4:1 Gear-driven
- Wheel Cut ** 50°

### Suspension

- Neway air suspension (front and rear)
- Tuned shocks, Bilstein
- Heavy-Duty Stabilizer Bar Diam 1.50 in (38 mm) (front)

### Tires

- Michelin XZA2 275/80R 22.5, LRH

### Wheels

- 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs
- 11.25 in (285.75 mm) diameter bolt center

### Instrumentation

- Gauges: Speedometer with Odometer •
  Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Transmission Temperature • Fuel Level • Air Pressure

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For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/04/01, and are subject to change without notice. Ratings are general guidelines. Illustrations may include optional equipment and accessories but may not include all standard equipment. To order more sales literature call 1-800-478-9805.

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