# Meridian

## 34’

### 2013 Model Year

**XCL-Series Motorhome Chassis**

<table>
<thead>
<tr>
<th><strong>FEATURE</strong></th>
<th><strong>BENEFIT</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>3-Year, 50,000-Mile Warranty</td>
<td>Best in The Industry</td>
</tr>
<tr>
<td>50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
</tr>
<tr>
<td>55-Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
</tr>
<tr>
<td>400 Dealers</td>
<td>Service Where You Need It</td>
</tr>
</tbody>
</table>

**Freightliner Custom Chassis**

*Driven By You*
**Meridian™ Custom Chassis Features**

- 5-year 100,000-mile coolant***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco-SE air cleaner
- Air filter restriction indicator
- 750-watt in-block engine heater
- Engine braking : VGT
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP steering wheel, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- 5" gauge package 275/80R 22.5
- Neway air ride suspension Sachs tuned shock absorbers
- Michelin XRV 255/80R 22.5 LRG
- Heater hose assembly to front of chassis
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector
- Transmission limited GCWR. See operator's manual for braking requirements on towed vehicle.

***Some maintenance required

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**XCL SERIES**

**Engine**
- Cummins ISB turbocharged, aftercooled
- Peak HP: 380 HP @ 2,000 rpm
- Peak Torque: 1,120 lb-ft @ 1,200 rpm

**Transmission**
- Allison 2500 MH six-speed automatic with lock up
- Gear Ratios:
  - First: 3.51:1
  - Second: 1.90:1
  - Third: 1.44:1
  - Fourth: 1.00:1
  - Fifth: .74:1
  - Sixth: .64:1
  - Reverse: 5.09:1

**Vehicle Weight Ratings**
- GVWR: 34,350 lb.
- RGAWR: 14,320 lb.
- GCWR*: 42,350 lb.
- GCWR: 10,500 lb
- Rear GAWR: 17,500 lb
- Capacity: 14,700 lb
- Track Width: 82.36 in
- Front Axle:
  - Drive Ratio: 4.78:1
  - Capacity: 19,000 lb
  - Track Width: 69.3 in
- Rear Axle:
  - Drive Ratio: 3.51:1
  - Capacity: 29,410 lb
  - Track Width: 72.1 in
- Brakes:
  - Full air brakes with auto slack adjusters
  - 17 in discs
  - 16.5 x 7 in drum-style s-cam
  - Spring applied air release
- Cooling System:
  - Radiator Core:
    - 2 rows, 15 FPI, 1335 in² area
  - Radiator Type:
    - Cross-flow, rear-mounted
  - Charge Air Cooler:
    - Cross-flow, rear-mounted
  - Transmission Oil Cooler:
    - Remote-mounted water-to-oil
    - Belt-driven with viscous fan clutch
- Electrical System:
  - Alternator:
    - Delco Remy 160 amp
  - Starting:
    - Nippon-Denso, 12 volt
  - Battery:
    - Two 950 CCA @ 0°F (-18°C), maintenance-free
- Frame:
  - Max Frame Section (Upper rail):
    - 100% steel, 10 bolt lugs
    - 100% steel, 10 bolt lugs
  - Max Frame Section (Lower rail):
    - 100% steel, 10 bolt lugs
    - 100% steel, 10 bolt lugs
- Fuel Tank:
  - 100 gallon, Dual fuel fill, 13 gallon DEF
- Steering System:
  - Rating:
    - TRW THP 60, integral hydraulic power gear
  - Ratio:
    - 12,000 lb
  - Pump:
    - 20:4:1
  - Wheel Cut:
    - Gear-driven
    - 55°
- Suspension:
  - Shock Absorber:
    - Neway air suspension
  - Heavy-duty Stabilizer Bar Diam:
    - Tuned Sachs shocks
    - 1.50 in (front)
- Tires:
  - Michelin XRV 255/80R 22.5 LRG
- Wheels:
  - 4 Aluminum, 2 Steel 22.5x8.25in
  - with 10 bolt lugs
  - 11.25 in diameter bolt center
- Instrumentation:
  - Gauges: speedometer, tachometer
  - engine oil pressure, water temperature
  - voltmeter, fuel level, dual air pressure

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* For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 04/09/12 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 1-800-585-1831.