



XCL- Series Motorhome Chassis

FEATURE

BENEFIT

- | | |
|--------------------------------------|---------------------------|
| ■ 3 Year, 50,000 Mile Warranty | Best in The Industry |
| ■ 50,000 PSI Frame Rail | Solid Foundation |
| ■ 55 Degree Wheel Cut | Excellent Maneuverability |
| ■ 400 Dealers | Service Where You Need It |

2008 MODEL YEAR



Ellipse

by Itasca

Ellipse by Itasca Custom Chassis Features

- 5 year, 100,000 mile coolant ***
- TranSynd Transmission Fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr EcoBC air cleaner
- Air filter restriction indicator
- 1,000 watt in-block engine heater
- Battery shut off switch
- Engine braking: Compression brake
- R-134A air conditioning compressor
- Heater hose assembly to front of chassis
- Electronic cruise control with high idle
- Leather wrapped VIP *SmartWheel*, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with intergral LCD display
- 5" gauge package
- Michelin tires
- Polished aluminum wheels with trim kit
- Haldex PUrest heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Day Time running lights
- Tow power connector

* Towing capacity limited by towing components and their attachment to the frame. See operators manual for braking requirements on towed vehicle.

*** Some maintenance required

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 4/01/07, 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 1-800-585-8831.



XCL-SERIES

Engine Peak Hp Peak Torque	Cummins ISL turbocharged, aftercooled, 8.9 L electronic diesel 400 Hp @ 2,200 rpm 1200 lb•ft (1627 N•m) @ 1,300 rpm
Transmission Gear Ratios:	Allison 3000MH six-speed automatic with lock up <u>First:</u> <u>Second:</u> <u>Third:</u> <u>Fourth:</u> <u>Fifth:</u> <u>Sixth:</u> <u>Rev:</u> 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR GCWR *	12,350 lb (5607 kg) 20,000 lb (9080 kg) 32,350 lb (14 687 kg) 42,350 lb (19 206 kg)
Wheelbase	267in (6775mm)
Front Axle Capacity Track Width	I-Beam Wide Track 12,400 lb (5630 kg) 82.89 in (2105 mm)
Rear Axle Drive Ratio Capacity Track Width	4.63:1 20,000 lb (9880 kg) 72.1 in (1830 mm)
Brakes Front Service Rear Service Parking Rear	Full air brakes with ABS 15 x 4 in. drum-S-cam 16.5 x 7 in. drum- S-cam 16.5 x 7 in. drum Spring-applied air release
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1270 in ² (8194 cm ²)area Cross-flow, rear mounted Cross-flow, rear mounted Water-to-oil Belt driven with viscous fan clutch
Electrical System Alternator Starting Battery	Leece-Neville 170 amp Nippon-Denso, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free
Frame Max Frame Section (Upper rail) (Lower rail)	Lowered Frame Rail Construction 9.125" x 2.75" x .3125" with Lowered Rear Section 8.125" x 2.75" x .3125
Fuel Tank	100 gal (378 L), dual fuel fill
Steering System Rating Ratio Wheel Cut	TRW THP-60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 55°
Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway Air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front) I-beam axle only
Tires	XZE 275/80R 22.5 LRG
Wheels	4aluminum, 2 steel 22.5 x 8.25 in (572 x210mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center
Instrumentation	Gauges: Speedometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level • Dual Air Pressure • • Transmission Temperature