



2013 Model Year

MC-Series Motorhome Chassis

FEATURE

3-Year, 50,000-Mile Warranty
50,000 PSI Frame Rail
55-Degree Wheel Cut
400 Dealers

BENEFIT

Best in The Industry
Solid Foundation
Excellent Maneuverability
Service Where You Need It



Driven By You



Custom Chassis Features

- 5-year 100,000-mile coolant***
- Long life transmission fluid
- Fuel/water separator
- Farr Eco 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 (457mm)
- TRW tilt steering column
- Push button shift control with park
- Driver information center
- Hendrickson suspension, Sachs tuned shock absorbers
- Michelin XRV 235/80R 22.5 LRG
- Heater hose assembly
- Daytime running light

* Transmission limited GCWR. See operator,s manual for braking requirements on towed vehicle.

*** Some maintenance required

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications areas of 10/02/12, 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 1-800-585-8831.



MC SERIES

Engine Peak HP Peak Torque	Cummins ISB turbocharged, aftercooled 6.7 L electronic diesel 240 HP @ 2,300 rpm 560 lb•ft (758 N•m) @ 1,600 rpm
Transmission Gear Ratios	Allison 1000 MH six speed automatic First: Second: Third: Fourth: Fifth: Sixth: Rev: 3.10:1 1.81:1 1.41:1 1.00:1 .71:1 .61:1 4.49:1
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR * GCWR *	9,350 lb (4241 kg) 17,000 lb (7713 kg) 22,000 lb (9982 kg) 26,000 lb (11,804 kg)
Wheelbase	228 (5791 mm)
Front Axle Capacity Track Width	Hendrickson STEERTEK I-Beam, wide track 10,000 lb (4540 kg) 79.7 in (2024 mm)
Rear Axle Drive Ratio Capacity Track Width	5.13:1 17,500 lb (7938 kg) 69.3 in (1760 mm)
Brakes Front and Rear Service Parking	Full air brakes w/auto slack adjusters and ABS 15 x 4 in drum s-cam style Transmission-mounted disc Shift selector with park
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	950 sq-in Down-flow, front-mounted Cross-flow Water-to-oil Belt-driven with viscous clutch
Electrical System Alternator Starting Battery	Delco Remy 160 amp Delco 29MT, 12 volt Two 1300 CCA @ 0°F (-18°C); maintenance-free
Frame Max Resist. Bending Moment Max Frame Section	Straight frame rail construction 536,800 lb•in (60 650 N•m) 9 1/8 x 3.00 x 5/16 in (232 x 76 x 7.9 mm)
Fuel Tank	80 gal (303 L), rear fuel fill
Steering System Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 10,000 lb (4540 kg) 18.2:1 Gear-driven 55°
Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	Hendrickson AIRTEK (front) Airliner (rear) Tuned Sachs shocks 1.50 in (38 mm) front 1.75 (44 mm) rear
Tires	Mich XRV 235/80R 22.5
Wheels	Steel 22.5 x 7.5 in 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