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

## Benefit
- Best in The Industry
- Solid Foundation
- Excellent Maneuverability
- Service Where You Need It
Custom Chassis Features

- 5-year, 100,000-mile coolant ***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco BC air cleaner
- Air filter restriction indicator
- 1,000-watt in-block engine heater
- 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
- Suspended & adjustable pedals
- Push button shift control
- Driver message center with integral 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
- Daytime running lights
- Tow power connector

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

*** Some maintenance required

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### XCL SERIES

**Engine**

- Cummins ISL turbocharged, aftercooled
- 8.9 L electronic diesel
- Peak HP: 425 HP @ 2,200 rpm
- Peak Torque: 1200 lb•ft (1627 N•m) @ 1,300 rpm

**Transmission**

- Allison 3000MH six-speed automatic with lock up
- Gear Ratios: First: 3.49:1, Second: 1.86:1, Third: 1.41:1, Fourth: 1.00:1, Fifth: 0.75:1, Sixth: 0.65:1, Reverse: 5.03:1

**Vehicle Weight Ratings**

- GVWR: 34,320 lb (15,581 kg)
- GCWR: 44,320 lb (20,121 kg)
- Front GAWR: 14,320 lb (6501 kg)
- Rear GAWR: 20,000 lb (9080 kg)
- GVWR: 34,320 lb (15,581 kg)
- GCWR: 44,320 lb (20,121 kg)

**Wheelbase**

- 267 in (6775 mm)

**Front Axle**

- ZF - RL67EM independent front suspension
- Capacity: 14,600 lb (6628 kg)
- Track Width: 84.3 in (2141 mm)

**Rear Axle**

- Drive Ratio: 4.63:1
- Capacity: 20,000 lb (9080 kg)
- Track Width: 72.1 in (1830 mm)

**Brakes**

- Full air brakes with ABS
- Front Service: 17 in. disc
- Rear Service: 16.5 x 7 in. drum style-s-cam
- Parking Rear: 16.5 x 7 in. drum style-s-cam
- Spring-applied air release

**Cooling System**

- Radiator Core: 2 rows, 15 FPI, 1270 in ² (8194 cm²) area
- Radiator Type: Cross-flow, rear-mounted
- Charge Air Cooler: Cross-flow, rear-mounted
- Transmission Oil Cooler: Water-to-oil
- Fan: Belt-driven with viscous fan clutch

**Electrical System**

- Alternator: Delco Remy 160 amp
- Starting: Delco 38 MT, 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C), maintenance-free

**Frame**

- Lowered frame rail construction
- Max Resist. Bending Moment: 505,700 lb•in (57 140 N•m) upper rail
- Max Frame Section (Upper rail): 9.125" x 2.75" x .3125" with lowered rear section
- Max Resist. Bending Moment: 428,200 lb•in (48 380 N•m) lower rail
- Max Frame Section (Lower rail): 8.125" x 2.75" x .3125"

**Fuel Tank**

- 100 gal (378 L), dual fuel fill

**Steering System**

- ZF-8018
- Rating: 14,600 lb (6628 kg)
- Ratio: 19.3:1 to 22.7:1
- Wheel Cut: 60°

**Suspension**

- Air suspension (front and rear)
- Shock Absorber: Tuned shocks, Sachs

**Tires**

- Michelin XZA3 275/80R 22.5LRH

**Wheels**

- 4 aluminum, 2 steel 22.5 x 8.25 in (572 x210mm) with 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
- • turbo boost • transmission temperature