Freightliner Custom Chassis Corporation (FCCC) brings a rich heritage, in-depth knowledge and resources, plus a suite of quality products that delivers superior performance, safety and reliability. Located in Gaffney, South Carolina, FCCC is a company founded on hard work and family values. We are built on three founding principles — proven Brand, personal service and superior performance.

As a Daimler company, we share a culture focused on innovation and a commitment to exceed customer expectations. We are the only chassis manufacturer to offer 24/7/365 factory-direct support in order to provide our customers the best possible assistance and answers to even the most complex chassis issues. Our 24/7/365 help line can be reached at 800.FTL.HELP, or email us at fcccservice@daimler.com.

### KEY POINTS

- 5-year, 100,000-mile coolant
- Synthetic transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 1,500-watt in-block engine heater
- Engine braking: 3 Stage Engine compression brake
- R-134A air conditioning compressor with condenser
- Custom Tuned Sachs shock absorbers
- VIP SmartWheel, 18 in (457 mm), with Burlwood trim
- Douglas power tilt / telescoping steering column w/ memory
- Push button shift control
- Optional adaptive cruise and collision warning system
- Driver message center with integral LCD display
- Air ride suspension
- Polished aluminum wheels with trim kit
- Wabco SS1200 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector
# SLM Series Dynasty - 600 HP

## Engine
- Cummins® ISX 15 turbocharged, aftercooled 15L electronic diesel, 600 HP @ 1,800 rpm
- Torque: 1,950 lb./ft. @ 1,200 rpm

## Transmission
- Allison 4000 MH six-speed automatic with lock up torque converter

## GVWR
- Front: 17,000 lbs
- Rear: 20,000 lbs
- Tag: 14,000 lbs
- Total: 51,000 lbs

## GCWR Total
- 66,000 lbs

## Wheel Base
- 278”

## Axles
- Front: ZF Independent front axle, 17,000 lbs capacity
- Rear: Meritor RC 25160, axle ratio 4.30:1, 25,000 lbs capacity
- Tag: Standard Neway Non-Lifting CA-114 Series Tag Axle Air Suspension w/ Air Dump

## Brakes
- Front: Bendix 17” air disc brakes with ABS
- Rear: 16.5 x 7” drum style s-cam with ABS Tag: 15 x 5 in. drum style s-cam with ABS

## Cooling System
- 1945 square-in, side-mounted radiator w/ CAC
- Remote-mounted water to oil transmission cooler
- Belt-driven with viscous fan clutch

## Electrical System
- Alternator: 270 amp Leece-Neville
- Starting: Delco 12 volt
- Battery: (2) 1900 CCA @ 0-degrees F (-18-degrees C); maintenance free

## Frame
- Rail: Modular frame rail with lowered rear section, 50-Ksi; 1/4”x2 3/4”x 14-3/16” Front, 5/16” x 3” x 14-1/4” Rear
- Rail Heights: Roadmaster B-series Structural upfit.

## Fuel Tank
- 150 gal., dual fuel fill

## Shocks
- Custom Tuned Sachs shocks a Rolls-Royce Co.

## Suspension
- Front: ZF Independent
- Front Wheel Cut: 60-degree wheel cut
- Rear: Neway air suspension
- Tag: Neway CA-114 Series 14,000 lbs Tag Axle Air Suspension w/ Air Dump

## Tires/Wheels
- Michelin 315/80 R22.5
- 8 Aluminum 22.5 x 9

## Controls
- VIP Smart Wheel, Electric adjustable pedals Odometer integral with light bar, low air pressure light and buzzer, primary & secondary air pressure gaug

## Hitch
- 15,000 lb Class V Hitch Receiver

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## CUSTOMER SUPPORT

24/7 Factory Direct Customer Support at 1-800 FTL HELP (1-800-385-4357)
- Basic Chassis 3 years 50,000 mi / 80,500 km with towing and roadside assistance
- Battery 1 year 100,000 mi / 161,000 km
- Brightwork 6 months Unlimited
- Corrosion 6 months Unlimited
- Cross members 5 years 100,000 mi / 161,000 km
- Drivetrain 3 years 50,000 mi / 80,500 km
- Frame Rails 5 years 100,000 mi / 161,000 km

INDUSTRY’S BEST WARRANTY • LARGEST SERVICE NETWORK
Call Freightliner Custom Chassis Corporation at (800) 545-8831, or visit us on the Web at freightlinerchassis.com.

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