Carrying unnecessary weight cuts into profits, especially for weight sensitive applications like bulk haul. That’s why we’re pleased to offer Cummins X12™ engines with the Eaton Cummins Endurant™ Transmission. When paired with the Endurant transmission, the X12 is the lightest powertrain option available for the Class 8 on-highway market. You’ll get industry-leading power-to-weight, the longest DPF maintenance interval in its class and a transmission with a 750,000-mile lube change interval. You can get all of this in one of the safest and most aerodynamically advanced trucks on the road. That’s running smart.
**BULK HAUL**

<table>
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<tr>
<th>LIGHTWEIGHT OPTIONS*</th>
<th>Aluminum frame rails</th>
<th>Aluminum wheels</th>
<th>Aluminum axle carriers</th>
<th>Aluminum fifth wheels</th>
<th>Lightweight brake drums</th>
<th>Wide-base single tires</th>
<th>Horizontal exhaust</th>
<th>Between-rail plastic battery box</th>
</tr>
</thead>
</table>

**CLASS 8**

**BBC** 116”

**AXLES**

- **Front**
  - Detroit 12,000-14,700 lbs.
  - Meritor 12,000-14,700 lbs.
  - Hendrickson STEERTEK 12,500 lbs.
- **Rear**
  - Detroit Tandem 40,000-46,000 lbs.
  - Meritor Single 20,000-23,000 lbs.
  - Meritor Tandem 40,000-46,000 lbs.

**CONFIGURATIONS** 4x2, 6x2, 6x4, 8x4

**ENGINE**

- **Cummins X12**
  - 350-500 HP @ 1900 RPM
  - 1250-1700 lb-ft

**TRANSMISSION**

- **Automated**
  - Eaton Cummins Endurant™
  - 12-speed

**SUSPENSION**

- **Front**
  - Freightliner taperleaf 12,000-14,800 lbs.
  - Hendrickson AIRTEK 12,500 lbs.
- **Rear**
  - Freightliner AirLiner® 21,000-23,000 lbs.
  - Freightliner AirLiner® 40,000-46,000 lbs.

**EATON CUMMINS ENDURANT**

- The lightest powertrain option available for the Class 8 on-highway market when paired with Cummins X12
- Most efficient 1850 lb-ft capable heavy-duty transmission system
- 105 pounds lighter than competitive products
- Transmission fluid pressure sensor, burn-up warranty and clutch life prognostics
- 750,000-mile lube change interval—450,000 miles longer than competitive products

**CUMMINS X12**

- 600 pounds lighter than the previous Cummins ISX12 and 150 pounds lighter than the nearest competitive engine
- 8% better MPG than ISX12
- Up to 75,000-mile oil drain intervals
- Optimized for regional haul and vocational applications in city and on-highway
- Remote Connectivity ready
- Weight-saving components include high-strength aluminum flywheel housing and composite valve cover and oil pan
- Modular design has 25% fewer parts than current ISX12. Easier service access increases uptime
- 2-year/250,000-mile warranty

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1/20. Competitive financing available through Daimler Truck Financial. For the Freightliner Trucks dealer nearest you, call 1-800-FTL-HELP. www.freightliner.com

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