

TRUCKLOAD/
LESS-THAN TRUCKLOAD



WHEN TIME IS CRITICAL,
IT PAYS TO HAVE
A RELIABLE TRUCK.

When deliveries are scheduled for 6:00am, you know 6:01am just won't cut it. That's why the Freightliner Cascadia® and Cascadia Evolution are smart choices for truckload and less-than truckload haulers. Built with the most durable components, Freightliner trucks are optimized for strength and maximum payload. Equipped with advanced aerodynamic enhancements and the latest drivetrain technologies — including the optional Detroit™ DT12™ 12-speed automated manual transmission — they're designed for fuel-sipping efficiency. And with more customers focused on costs-per-mile, Freightliner Trucks' extensive service network, reduced maintenance intervals and overall long-term durability offers a lower total cost of ownership. That's what we call running smart.



Run Smart™



CASCADIA 125" BBC MID-ROOF XT



CASCADIA EVOLUTION 125" BBC RAISED ROOF

TRUCKLOAD/LESS-THAN TRUCKLOAD

CLASS	8	
GVW	Up to 60,700 lbs.	
BBC	113" 125"	
CAB/SLEEPER CONFIGURATIONS	Day Cab 48" Mid-Roof XT 60" Mid-Roof XT 72" Mid-Roof XT	60" Raised Roof 72" Raised Roof
LIGHTWEIGHT OPTIONS	Aluminum frame rails Aluminum wheels Aluminum axle carriers Aluminum fifth wheels Aluminum air tanks Lightweight brake drums Wide-base single tires Horizontal exhaust Between-rail plastic battery box <i>*See dealer for complete list of lightweight options</i>	
SUSPENSIONS		
Front	Freightliner taperleaf 12,000-14,600 lbs. Hendrickson AIRTEK® 12,500 lbs.	
Rear	Freightliner AirLiner® 21,000-23,000 lbs. Freightliner AirLiner® 40,000-46,000 lbs.	
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	

ENGINES	CASCADIA*	CASCADIA* EVOLUTION
Detroit™ DD13*	350-470 HP 1250-1650 lb-ft	350-470 HP 1250-1650 lb-ft
Detroit™ DD15* AT		455-505 HP 1550-1750 lb-ft
Detroit™ DD15* TC	455-505 HP 1550-1750 lb-ft	
Detroit™ DD16*	475-600 HP 1850-2050 lb-ft	
Cummins® ISX12	310-425 HP 1150-1650 lb-ft	
Cummins® ISX15	400-600 HP 1450-2050 lb-ft	
Cummins® Westport ISX12 G Natural Gas	350 or 400 HP 1450 lb-ft	
TRANSMISSIONS		
Manual	Eaton Fuller® 9, 10, 13, 15 and 18 speed	Eaton Fuller® 9, 10, 13, 15 and 18 speed
Automated Manual	Detroit™ DT12™ 12 speed* <i>*only with the DD13</i> Eaton UltraShift® PLUS 10, 13 and 18 speed	Detroit™ DT12™ 12 speed
Automatic	Allison® 3000, 4000 and 4500	Allison® 3000, 4000 and 4500

STANDARD FEATURES

- › Large, comfortable seats
- › Powerful HVAC system with six dash-mounted vents, eight blower speeds and 20-percent greater airflow
- › High-tech thermal and noise insulation
- › Overhead storage console
- › Improved cab insulation
- › Adjustable tilt-telescoping steering column
- › Wraparound dash
- › Low-mounted dash and sloped hood
- › Steering-wheel-mounted controls
- › Large, dual rear window glass in a day cab application
- › Robust pedestal mirror design with power mirror adjustment
- › Up to a 50-degree wheel cut
- › Optimized aerodynamics
- › EPA 2013- and GHG14-compliant SCR technology
- › Long-lasting LED headlights improve visibility
- › Rugged three-piece bumper
- › Detachable three-piece rain tray for quick rear engine access
- › Gas strut-assisted hood
- › Roped-in windshield
- › Power Distribution Center fuses and circuit breakers grouped in a single location
- › Detroit™ Connect Virtual Technician™ on board diagnostic system

CASCADIA EVOLUTION ONLY

- › Newly designed Detroit™ DD15® engine with proprietary asymmetric turbocharger
- › Advanced aerodynamic enhancements:
 - Bumper air dam*
 - Hood-to-bumper fill*
 - Bumper closure*
 - Cooling enhancements*
 - Windshield seal improvements*
 - Elliptical-shaped mirrors*
 - Side extender filler piece*
 - Integrated antennas*
 - Chassis side fairing enhancements*
 - 20-inch side extenders*
 - Rear wheel covers*

OPTIONAL FEATURES

- › Detroit™ Connect Visibility fleet software monitors trucks and improves performance and efficiency
- › Detroit™ Connect On-Board Tablet featuring paperless HOS tracking, two-way messaging, advanced navigation and pre/post-trip inspections
- › Air disc brakes for steer and drive axles
- › Wide-base single wheel and tire options
- › Steering-column-mounted shift lever for automated manual transmissions
- › Several dash gauge packages with optional Driver Message Center
- › Electronic Stability Control
- › Roll Stability Control
- › Qualcomm pre-wire packages
- › PeopleNet pre-wire package
- › Shatterproof rear window glass in a day cab application
- › LifeGuard RollTek® driver and passenger rollover restraint and seat-mounted air bag system
- › Driver's Supplemental Restraint System (SRS) steering wheel airbag
- › Meritor WABCO OnGuard™ collision mitigation system
- › Bendix™ VORAD® side object detection system
- › Lane guidance system
- › VS-400 collision warning and adaptive cruise control system
- › Hendrickson AERO CLAD® stainless steel clad aluminum bumper
- › ParkSmart® battery powered auxiliary HVAC system
- › Factory-installed TriPac™ Auxiliary Power Unit powered by Thermo King
- › Heated and ventilated front seats
- › Meritor WABCO Electronically Controlled Air Suspension (ECAS)
- › Bluetooth®-enabled radio
- › Detroit™ DT12™ 12-speed Automated Transmission