



The XC diesel chassis is Freightliner's most popular diesel pusher and the model that made us the number-one preferred diesel chassis by motorhome manufacturers.

Specifications listed below are the standard specifications and optional equipment for Freightliner's motorhome chassis series. Individual motorhome model specifications may vary from the standard specifications/options listed. [Click here](#) for model specifications.



The XC chassis is a durable chassis that delivers a smooth ride and precise handling characteristics.

All specifications listed on this Web site are subject to change without notice. For specifications on a particular motorhome model and make, go to Model Specifications, or consult your motorhome dealer.

Engine: Horsepower: Torque:	Cummins® ISB, 5.9-liter diesel 300 hp 600 lb. -ft. and 660 lb. -ft.
Horsepower: Torque:	Caterpillar C7, 7.2-liter diesel 300, 330 and 350 hp 860 lb. -ft.
Horsepower: Torque:	Mercedes-Benz MBE 926, 7.2-liter diesel 330 hp 1,000 lb. -ft.
Horsepower: Torque:	Cummins ISL, 8.9-liter diesel 350, 370 and 400 hp 1,050 lb. -ft., 1,200 lb. -ft.
Transmission: Gear ratios:	Allison® 3000MH and Allison 2500MH, 6-speed automatic with lock-up, button shifting First Second Third Fourth Fifth Sixth Rev 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .64:1 5.0
Optional:	Allison 2500MH, 5-speed automatic with lock-up, push-button shifting

Vehicle weight ratings: Front GAWR: Rear GAWR: GVWR: GCWR:	9,350 to 14,600 lb. 17,500 to 20,000 lb. 26,850 to 34,600 lb. 36,850 to 44,600 lb. <i>(limited by towing components and their attachment to the frame)</i>
Wheelbase:	190", 200", 208", 216", 218", 228", 238", 242", 252", 262", 266" and :
Front axle: Optional:	AAC® AF 10-3, 10,500 lb. AF 12-3, 12,000 lb. Meritor MFS-14-143A, 14,700 lb. ZF™ independent front suspension, 12,000 lb. or 14,600 lb.
Rear axle: Drive ratio: Optional: Optional drive ratio: Capacity:	AAC ARS -17, AAC ARS -19, AAC ARS-20 4.78: 1 Meritor RS-17-144, Meritor RS-19-144, Meritor RS-20-144 4.63: 1 17,500 lb., 19,000 lb. or 20,000 lb. <i>(both standard and optional axles)</i>
Brakes: Front: Rear:	Full air brakes with auto slack adjusters and ABS 15" x 4" 16.5" x 7" drum-style, S-cam
Parking brake:	16.5" x 7" drum-style S-cam, spring -applied, air-released drum-style (axle)
Cooling system: Radiator core: Radiator type: Charge air cooler: Transmission air cooler: Fan:	1,050 sq. in., copper brass or aluminum crossflow, rear -mounted or side-mounted crossflow remote -mounted, water -to-oil rear belt -driven/side hydraulic-driven
Air conditioning:	R-134A air conditioning compressor
Electrical system: Alternator: Starting: Battery:	160-amp or 200-amp 12-volt two 760 CCA @ 0°F, maintenance-free or two 950 CCA
Frame: Max. resist bending moment: Max. frame section:	Straight frame rail and raised frame rail construction 291,000 lb. -ft. 9" x 2.75" x .25"
Fuel tank:	90, 100 or 150 gal.
Steering system: Rating: Wheel cut: Steering wheel:	TRW® TAS-65 integral hydraulic power gear 12,000 lb. 55-degree 18" VIP
Rating: Wheel cut: Steering wheel:	ZF 8016, 8018 with ZF independent front suspension 10,500 lb., 12,000 lb. and 14,600 lb. 60-degree 10.5, 18" VIP
Suspension: Optional: Shock absorber: Heavy-duty stabilizer - bar diameter:	Neway® air suspension (front and rear) ZF IFS 10,500 lb., 12,000 lb., 13,200 lb. and 14,600 lb. Tuned shocks, Sachs 1.50"
Tires:	Michelin®, 22.5", Goodyear 22.5"
Wheels:	Steel, 10 bolt lugs, 11.25" diameter bolt center
Instrumentation:	(Black and white background gauge pkgs available) Gauges incl. speedometer, odometer, tachometer, engine oil pressure, temperature, coolant level, voltmeter, fuel level, dual air pressure
Additional standard equipment:	Exhaust brake Air compressor

	<ul style="list-style-type: none"> Midland[®] Pure Air Plus heated air dryer Heated automatic moisture ejector Fuel/water separator Farr-Eco air cleaner Air filter restrictor indicator Douglas[®] tilt/telescoping steering column Electronic cruise control with high idle In-block engine heater
Optional equipment:	<ul style="list-style-type: none"> Polished aluminum wheels with inner dual steel wheels with trim kit Remote air-fill kit Exhaust brake Air suspension deflation system Air conditioning condenser Guest battery disconnect switch Smart wheel Suspended/adjustable acceleration pedals TRW tilt telescopic with foot pedal



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