

L/LT9500 L/LT9500 L/LT9500 L/LT9500

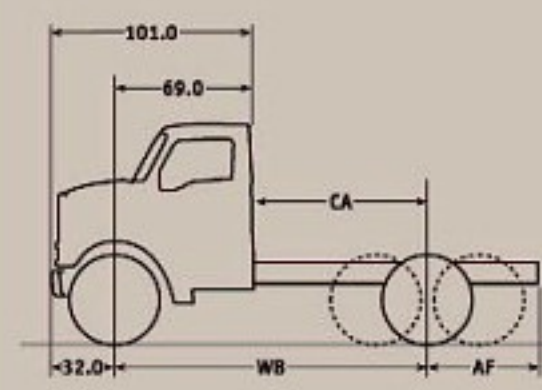


A Subsidiary of **FREIGHTLINER** CORPORATION

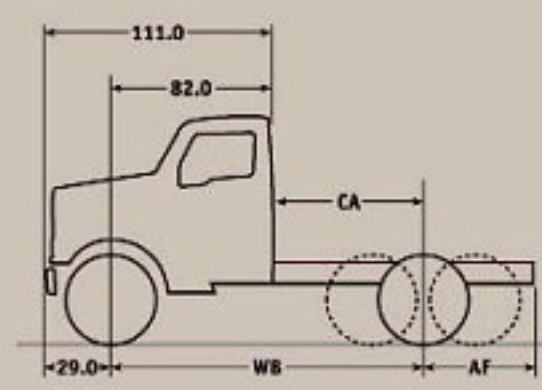
Sterling's heaviest-duty trucks and tractors for the roughest jobs in construction, excavating, waste disposal, logging, liquid and bulk commodity transport, machinery hauling, and other equally demanding occupations, on or off the highway. Featuring big-bore diesels from 280 to 600 hp.

Available in Four Cab Configurations

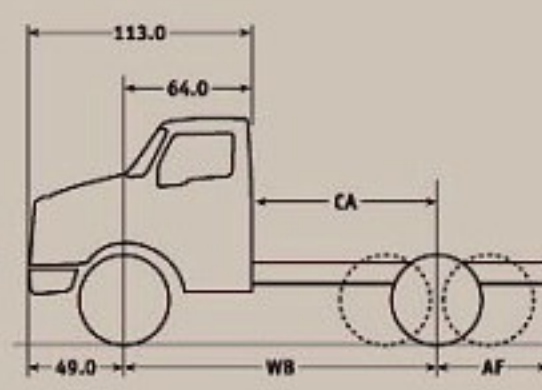
- 101-inch**—offering short overall length and a set-forward front axle to help stretch the wheelbase where bridge laws govern permissible loads.
- 111-inch**—offering a front axle just 29 inches from the bumper and the longest wheelbase available in the L-Line for any given body length. Helps maximize bridge formula loading. Puts more engine ahead of the cowl for convenient serviceability.
- 113-inch**—offering a front axle set back 49 inches, for a shorter wheelbase that improves maneuverability and increases payload capacity by transferring a greater share of the body or kingpin load forward.
- 122-inch**—offering long conventional design for maximum engine access under the hood and maximum leg room inside the cab (little to no doghouse intrusion). Plus a set-back front axle for maximum maneuvering agility and forward weight distribution.



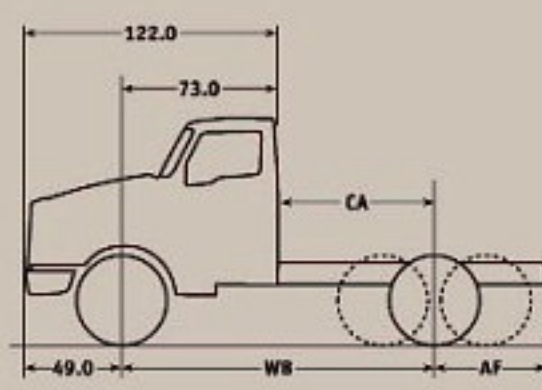
101"



111"



113"



122"

Specifications

Bold = Standard Equipment

Model	L9500	LT9500
Cab, Steel (EBC)	101", 111", 113", 122"	
Cab, Aluminum (EBC)	111", 113", 122"	
Maximum GVWR (lbs)	39,000	66,000
Engine/HP	<p>Cat C-10 305/335/350/370; C-10 MT 335-370 Cat C-12 355/380/395/410/425*; C-12 MT 355-410 Cat C-15 355/375; C-15 MT 355</p> <p>Cummins ISM 280/310/320*/330/350/370/400/450* Cummins ISM ESP 330/350/370 Cummins ISM V 305/335 Cummins ISM VSP 305/335 Cummins ISM ST1 310/330/350/370/380 Cummins N14+ 350/370/435 Cummins ISX 400 Cummins ISX ST2 400/450 Cummins Signature 600</p> <p>DDC 11.7L Series 60 330/350/360 DDC 12.7L Series 60 370/400/430 DDC Series 60 Cruise Power 330-350/360-400/360-430/370-430 DDC Series 60 1850 550/575</p>	<p>Cat C-10 305/335/350/370; C-10 MT 335-370 Cat C-12 335/355/380/395/410/425*/430/455* Cat C-12 MT 355-410/380-410 Cat C-15 355/375/435/455/475/500/550 Cat C-15 MT 355/375/375-435/435-500/455/475-500 Cat C-15 MT T2 375-435/475-500/500 Cat C16 575/600</p> <p>Cummins ISM 280/310/320*/330/350/370/400/425/450* Cummins ISM ESP 330/350/370 Cummins ISM V 305/335 Cummins ISM VSP 305/335 Cummins ISM ST1 310/330/350/370/380 Cummins N14+ 350/370/435/460/500/525 Cummins N14 ESP+ 370/435 Cummins N14+ ST1 370/435/460/500 Cummins N14+ ST2 400/435/460/500 Cummins ISX 400/450/475/500/565/600 Cummins ISX ST2 400/450/475/500 Cummins Signature 600</p> <p>DDC 11.7L Series 60 330/350/360 DDC 12.7L Series 60 370/400/430/470/500 DDC Cruise Power Series 60 330-350/360-400/360-430/370-430 430-470/430-500/470-500 DDC Series 60 1850 550/575</p>
* Rating available for Fire/Emergency and RV applications only		
Transmission, Manual	Eaton Fuller Direct Drive 7-, 9-, 10-, 15-Spd.; Overdrive 9-, 10-, 11-, 13-, 15-, 18-Spd. Mentor Direct Drive 9-, 10-Spd.; Overdrive 9-, 10-, 13-Spd.	
Transmission, Auto	Eaton Fuller AutoShift 10-, 18-Spd. Allison HT-740/750, HD-4060P/4560P	
Front Axle (lbs)	10,000; 12,000 ; 13,300; 14,700; 16,000; 18,000	10,000; 12,000 ; 13,300; 14,700; 16,000; 18,000; 20,000
Front Suspension (lbs)	Multi-Leaf (54") 10,000; 12,000 ; 13,200; 14,600; 16,000; 18,000 Taperleaf (54") 10,000; 12,000; 13,200; 14,600 Taperleaf (60") 12,000; 13,200; 14,600	Multi-Leaf (54") 10,000; 12,000 ; 13,200; 14,600; 16,000; 18,000; 20,000 Taperleaf (54") 10,000; 12,000; 13,200; 14,600 Taperleaf (60") 12,000; 13,200; 14,600
Rear Axle (lbs)	Meritor 23,000 ; 26,000; 30,000 Dana Spicer 23,000	Meritor 40,000 ; 44,000; 46,000 Dana Spicer 40,000; 46,000
Pusher Axle (lbs)	NA	Hendrickson HLU Steerable 13,200 Hendrickson HLU Reverse Steerable 13,200 Hendrickson HLM-2 NON-STEER 20,000
Rear Suspension (lbs)	Multi-Leaf 21,000; 23,000 ; 24,500 Taperleaf 21,000 Sterling AirLiner 21,000; 23,000 Hendrickson HAS 23,000 Neway 23,000	Hendrickson Walking Beam 34,000; 40,000; 46,000 Hendrickson 4-Spring 36,000; 40,000 Sterling TufTrac™ 40,000; 46,000 Sterling AirLiner 40,000; 46,000 Hendrickson HAS 40,000; 46,000 Neway 46,000 Chalmers 800 40,000; 46,000
Anti-Lock Brake System	Meritor-WABCO (4 Sensor/4 Modulator) ; Meritor-WABCO (4S/4M) with Traction Enhancement Bendix (4S/4M); Bendix (4S/4M) with Traction Enhancement	
Slack Adjusters	Gunite Automatic Haldex Automatic	
Frame Rails (all @ 120,000 psi steel)	1/4" x 3" x 10" (10.76 SM) 5/16" x 3-1/8" x 10-1/8" (13.3 SM) 3/8" x 3-3/16" x 10 1/4" (15.9 SM)	5/16" x 3-1/8" x 10-1/8" (13.3 SM) 3/8" x 3-3/16" x 10 1/4" (15.9 SM) 7/16" x 3-5/8" x 10-3/8" (20.25 SM) 3/8" x 3-3/16" x 14 1/4" (26.0 SM) Deep Belly 1/4" x 3-7/16" x 10 1/2" (20.5 SM) L-Reinforced 1/4" x 3-7/16" x 10 3/4" (27.0 SM) C-Reinforced 5/16" x 3 1/2" x 10-15/16" (30.0 SM) C-Reinforced
Chassis Fasteners	HUCK Fasteners on Rear Cab Support, Intermediate, and Rear Suspension Crossmembers	
Fuel Tanks (gal)	Steel Rectangular (RH, LH) 45, 50, 55 , 60, 75, 80, 100; Dual 50, 55, 75, 80, 100, Mixed 30/55, 50/75, 55/80, 75/100 Steel Cylindrical (RH, LH, Dual) 50, 70, 100; Dual 120; Mixed 70/100 Aluminum Cylindrical (RH, LH, Dual) 70, 100; Dual 120, 150; Mixed 70/100, 120/150	
Fuel Lines	Sterling EquiFlo® Inboard Fuel System	

Choose from these and a great many more L-Line options to achieve the ideal vehicle for your application.

Job Options

- Horizontal, vertical, or transverse exhaust
- Crankshaft or flywheel driven power takeoff
- 20" integral or 11" bolt-on front frame extension
- Radiator mounted grille
- Steel, aluminum, chromed, cut-off, or flexible-end type bumper
- Quick access hood openings—butterfly, transverse, or "ready-line"
- Forward or aft fuel-tank mounting
- Inside/outside air intake
- Stemco Grit-Guard wheel seals
- Tandem axle spacing for chain clearance
- Tow hooks—front, rear, or both
- Back-of-cab access package for tractors
- Stationary or sliding fifth wheel
- Two-person passenger seat with tool box
- Factory-installed tag and pusher axles

Performance Options

- Focal engine mounts
- Jacobs engine brake
- Synthetic engine, transmission, axle lubricants
- Driver controlled traction differential
- ABS with traction enhancement
- Motorized, heated, and lighted mirror packages
- Above & below, fender-mounted, and "Sweet Spot" auxiliary mirror packages
- Road lights, fog lights, daytime running lights
- Roof fairing and side extender packages for day cab or sleeper

Lightweight Options

- Aluminum cab, radiator, air reservoirs, battery box, clutch housing, fuel tank supports
- Centrifuse brake drums
- Sterling TufTrac tandem suspension

Comfort Options

- Air cab mounts
- Value, Custom, or Prestige interior trim
- Complete assortment of driver and passenger seats, mid-back, high-back, and swivel (Sleeper only)
- Tilt or tilt-telescopic steering column
- AM/FM, weather band, and cassette stereo radio packages
- Two-way interior sun visors
- Integral air conditioning
- Exterior fiberglass sun visor

Sleeper Options

- Flat Top Plus or stand-up Aero Bullet Plus sleeper in 50" or 68" size with Mid- or High-Level trim
- Numerous comfort and convenience provisions, including upper bunk, refrigerator, and more



A Subsidiary of **Freightliner**

For the Sterling Dealer nearest you, call 1-800-STL-HELP

www.sterlingtrucks.com

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