



STERLING

A Subsidiary of **FREIGHTLINER**
CORPORATION

The answer to your problems of maximizing payloads and minimizing trip times in dense urban settings, the Cargo offers all the traditional advantages of low-cab-forward configuration...along with the commitment of the Sterling nameplate.

Product Highlights

Low-cab-forward design—for a shorter overall length (easier maneuvering) or a longer vocational body (more payload), or a productive blend of the two.

Unsurpassed agility—combining standard power steering and the extremely tight turning diameter of a front axle set back 53 inches.

Aerodynamically styled cab—featuring spacious comfort for three people, outstanding sight lines in all directions, and up to 50-degree tilt capability for unimpaired engine access.

Cummins ISB diesels—175 to 230 horsepower, with fully programmable electronic controls, standard wastegate turbocharging, and air-to-air intercooling.

Single drive axles—to meet GVW requirements from 25,500 to 37,000 pounds.

Wide choice of rear suspensions—including the Sterling AirLiner® for an unsurpassed smooth ride.

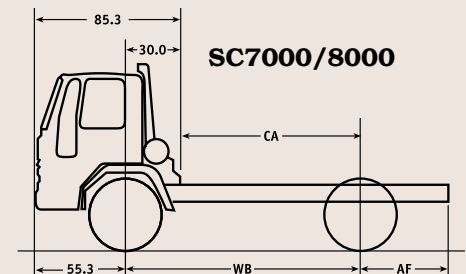
High-tensile (50,000 psi) and extra-high tensile (110,000 psi) bolted frames—Optional quarter-inch inner or outer reinforcement for RBM ratings as high as 2,894,000. Available HUCK-SPIN® fasteners for added durability and reduced maintenance. Clean Frame Rails option for simplified body mounting.



Dimensions†

WB	CA	AF	OAL
153	123	78	284
171	141	84	308
189	159	90	332
207	177	96	356
225	195	96	374

† Custom wheelbase lengths available by request.



Low-Cab-Forward Truck

Cargo

Specifications

Model	SC7000	SC8000
Vehicle Type	Low-Cab-Forward with 63" BBC (83" Effective) and 53" Set-Back Axle	
Maximum GVWR (lbs)	35,000	37,000
Engine/HP	Cummins ISB 175-230 HP	
Transmission	Eaton Fuller Manual 5-, 6-, 9-Spd. Direct; Allison Automatic 4-, 5-Spd. Mechanical, 5-, 6-Spd. Electronic	
Front Axle (lbs)	Meritor 8,000; 10,000; 12,000	Meritor 10,000; 12,000
Front Suspension (lbs)	Taperleaf 9,000; 10,000; 12,000	
Single Rear Axle (lbs)	Meritor 17,500; 19,000; 21,000; 23,000	Meritor 21,000; 23,000; 26,000
Rear Suspension (lbs)	Taperleaf 23,000 Flatleaf 17,500; 20,000; 23,000 AirLiner 21,000; 23,000 Reyco 26,000	
Brake System	Air	
Anti-Lock System	Meritor-WABCO Anti-Lock ABS	
Frame Rails	1/4" x 3" x 10" (10.76 SM), 50,000 psi 5/16" x 3" x 10-1/8" (12.5 SM), 50,000 psi 11/32" x 3-1/2" x 10-15/16" (17.2 SM), 110,000 psi Reinforcements: 1/4" Outer, 1/4" Inner	
Fuel Tanks	RH/LH/Dual Rectangular Steel: 45, 75, 100 gallon	

Additional Noteworthy Features*

- Aerodynamic styling elements to help conserve fuel—including integral A-pillar air deflectors, bumper end caps, concealed drip rails, flush door handles
- Unique “spoiler collar” shape along rear cab edge, to help direct airflow around truck bodies
- Ample cabin space and seating provisions for up to a three-person crew
- Available National Cush-N-Aire® air-suspended driver and passenger seats
- Optional 5-way adjustable roof vent for maximum fresh air ventilation
- PacBrake Exhaust Brake option for supplemental braking power with reduced wear on service-brake components
- Standard taperleaf front springs and shock absorbers, for a smooth, cushioned ride
- Single and dual fuel tank packages offering capacities from 45 to 200 gallons
- Back-of-cab access to key checkpoints—oil dipstick and filler tube, coolant reservoir, air restriction indicator, and more—for easy routine maintenance without tilting the cab
- Reliable electrical system, featuring crimped and soldered terminals to resist vibration and corrosion, weather-sealed connectors, and dedicated pigtailed for vocational taps without cutting and splicing
- Spring clamps retaining major coolant hoses, to prevent leakage from temperature or pressure variations

* Equipment identified as optional is only a sample of the many options available from Sterling. For more information on these and other Sterling products contact your local Sterling Dealer.



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

www.sterlingtrucks.com

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