



A Division of **FREIGHTLINER**
LLC

Freightliner Business Class Trucks



Municipal Trucks

STREET SMART MUNICIPAL TRUCKS



FL 70 Conventional Sweeper

To handle the unique and critical duties required of municipal use vehicles across the country, Freightliner Business Class® trucks are available with many standard features and options that greatly enhance the performance of the truck and driver. Here are a number of reasons why Business Class trucks are the right trucks for your in-city driving.



VISIBILITY AND MANEUVERABILITY

Designed with a set-back front axle, sweptback bumper and fenders with up to a 50-degree wheel cut, Business Class trucks can run through the crowded metropolitan maze with ease and agility. Known for its incredible visibility, the municipal truck's 1750 square inch windshield is 20 percent larger than its nearest competitor. With a sloped hood offering an impressive line of sight to ground, Business Class trucks provide the driver with an expansive view of the road ahead, increasing safety and reducing potential accidents.



DUAL SIT-DOWN AND STAND-UP RIGHT HAND DRIVE

Offering an impressive six and a half feet of shoulder room from side to side, Business Class trucks can be specified in a stand-up, right hand drive or dual sit-down drive configuration. Both configurations feature left hand and right hand steering wheels, throttle, brakes, horn button, headlamp, flasher and turn signal controls, which allows a single driver to operate the truck from either side.



FACTORY INSTALLED EXTENDED OR CREW CABS

With several cab configurations available in Business Class trucks, various crew sizes and applications can be easily accommodated. The standard cab comfortably transports a crew seated three across on the optional bench seat. In the extended cab, two more passengers can be seated with optional fold down jump seats, while the crew cab seats six in comfort and safety.



EASY MAINTENANCE ACCESS

Business Class trucks are engineered to be easy to service and maintain. Municipal trucks can be specified with a hood hatch option for easy engine access on snowplows and other applications that require front end attachments. And, like all Business Class trucks, service check points are highly visible and easy to reach.

FACTORY INSTALLED ALL-WHEEL DRIVE

Freightliner provides you with the flexibility of options and components necessary to outfit your municipal trucks like no other manufacturer. Factory installed all-wheel drive with a choice of step or subframe can be specified to meet your axle requirements. With up to a 40° wheel cut and double Cardan joints on the front axle to reduce steering effort, the Business Class all-wheel drive is nimble enough to negotiate the toughest environments.



EXHAUST MOUNTING OPTIONS

Investment conscious municipalities appreciate the efficiency Freightliner builds into every Business Class truck. Standard, transverse or cab-mounted exhausts along with many other outboard components, can be specified according to your body builder's specifications to help streamline body installation, saving precious time and money.



FL 80 Rear Packer Refuse Truck



FL 80 Snowplow



FL 112 Highway Striper Truck



FL 80 Side Loader Refuse Truck



FL 80 Sewer Cleaning Equipment Truck

Partial List of Standard Features and Available Options

FL 50, 60, 70 and 80 Models

Cab: 106" BBC day cab, 132" BBC extended cab and 153" BBC crew cab available in flat roof and high roof configurations.

Engines: Mercedes-Benz MBE900, Cummins ISB and ISC, Caterpillar CFE available in horsepower ranging from 170 hp to 300 hp. Cummins and Caterpillar also available with alternative fuel option.

Transmissions: Meritor and Eaton Fuller manual transmissions, Eaton Fuller AutoShift™ and Allison automatic.

Front Axles: Meritor® non-driving axles available in capacities from 8,000 lbs. to 20,000 lbs., and Marmon-Herrington driving axles available in 12,000 lbs. and 16,000 lbs. capacities.

Rear Axles: Meritor single and dual drive available in capacities ranging from 13,000 lbs. to 46,000 lbs.

Front Suspensions: Freightliner taperleaf available in capacities ranging from 6,000 lbs. to 14,000 lbs., and Freightliner flat-leaf available in capacities ranging from 14,000 lbs. to 18,000 lbs.

Rear Suspensions: Freightliner taperleaf single and dual drive configurations available in capacities ranging from 12,000 lbs. to 40,000 lbs.; Freightliner flat-leaf single and dual drive configurations available in capacities ranging from 17,500 lbs. to 40,000 lbs.; Freightliner AirLiner™ single and dual drive configurations available in capacities ranging from 10,000 lbs. to 46,000 lbs.; Freightliner TufTrac™ dual drive available at 40,000 lbs. and 46,000 lbs.; Reyco single drive available in capacities ranging from 26,000 lbs. to 31,000 lbs.; Hendrickson dual drive walking beam suspensions available in capacities ranging from 36,000 lbs. to 46,000 lbs.; Chalmers dual drive rear suspension available at 40,000 lbs. and 46,000 lbs.

Pusher/Tag Axles: Neway and Hendrickson suspensions available in either self-steer or non-steer configurations.

Frame Rails: 1/4" x 10" to 7/16" x 11 1/8" rails; Partial outer frame reinforcement; Partial and full L-sert and C-channel inner frame reinforcement; Section modulus from 10.005 cu. in. per rail to 31.18 cu. in. per rail; RBM's up to 3,432,000 lbf. in.

FL 106

Cab: 106" BBC day cab, 132" BBC extended cab and 153" BBC crew cab available in flat roof and high roof configurations.

Engines: Detroit Diesel Series 50, available in horsepower ranging from 250 hp to 320 hp.

Transmissions: Meritor and Eaton Fuller manual transmissions, Eaton Fuller AutoShift and Allison automatic.

Front Axles: Meritor non-driving axles available in capacities from 12,000 lbs. to 20,000 lbs.

Rear Axles: Meritor single and dual drive available in capacities ranging from 21,000 lbs. to 46,000 lbs.

Front Suspensions: Freightliner taperleaf available in capacities ranging from 12,000 lbs. to 14,000 lbs., and Freightliner flat-leaf available in capacities ranging from 14,000 lbs. to 18,000 lbs.

Rear Suspensions: Freightliner taperleaf single and dual drive configurations available in capacities ranging from 23,000 lbs. to

40,000 lbs.; Freightliner flat-leaf single and dual drive configurations available in capacities ranging from 23,000 lbs. to 40,000 lbs.; Freightliner AirLiner single and dual drive configurations available in capacities ranging from 21,000 lbs. to 46,000 lbs.; Freightliner TufTrac dual drive available at 40,000 lbs. and 46,000 lbs.; Reyco single drive available in capacities ranging from 26,000 lbs. to 31,000 lbs.; Hendrickson dual drive walking beam suspensions available in capacities ranging from 34,000 lbs. to 46,000 lbs.; Chalmers dual drive rear suspension available at 40,000 lbs. and 46,000 lbs.

Pusher/Tag Axles: Neway and Hendrickson suspensions available in either self-steer or non-steer configurations.

Frame Rails: 5/16" x 10 1/8" to 7/16" x 11 1/8" rails; Partial outer frame reinforcement; Partial and full L-sert and C-channel inner frame reinforcement; Section modulus from 12.50 cu. in. per rail to 31.18 cu. in. per rail; RBM's up to 3,432,000 lbf. in.

FL 112

Cab: 112" BBC day cab, 138" BBC extended cab and 159" BBC crew cab available in flat roof and high roof configurations.

Engines: Mercedes-Benz MBE4000, Caterpillar C-10 and C-12 and Cummins ISM available in horsepower ranging from 280 hp to 435 hp. Cummins and Caterpillar also available with alternative fuel option.

Transmissions: Meritor and Eaton Fuller manual transmissions, Eaton Fuller AutoShift™ and Allison automatic.

Front Axles: Meritor non-driving axles available in capacities from 12,000 lbs. to 20,000 lbs.

Rear Axles: Meritor and Dana Spicer single and dual drive available in capacities ranging from 21,000 lbs. to 46,000 lbs.

Front Suspensions: Freightliner taperleaf available in capacities ranging from 12,000 lbs. to 20,000 lbs., and Freightliner flat-leaf available in capacities ranging from 16,000 lbs. to 18,000 lbs.

Rear Suspensions: Freightliner taperleaf single and dual drive configurations available in capacities ranging from 23,000 lbs. to 40,000 lbs.; Freightliner flat-leaf single and dual drive configurations available in capacities ranging from 20,000 lbs. to 40,000 lbs.; Freightliner AirLiner single and dual drive configurations available in capacities ranging from 21,000 lbs. to 46,000 lbs.; Freightliner TufTrac dual drive available at 40,000 lbs. and 46,000 lbs.; Reyco single drive available in capacities ranging from 26,000 lbs. to 31,000 lbs.; Hendrickson dual drive walking beam suspensions available at 40,000 lbs. and 46,000 lbs.; Chalmers dual drive rear suspension available at 40,000 lbs. and 46,000 lbs.

Pusher/Tag Axles: Neway and Hendrickson suspensions available in either self-steer or non-steer configurations.

Frame Rails: 9/32" x 10 1/16" to 7/16" x 11 1/8" rails; 1/4" C-channel inner frame reinforcement; Section modulus from 12.57 cu. in. per rail to 31.18 cu. in. per rail; RBM's up to 3,432,000 lbf. in.

OUR WHEELS ARE ALWAYS TURNING.™



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For the Freightliner Business Class Dealer nearest you, call 1-800-FTL-HELP. www.freightlinertrucks.com

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