

WE'VE ASSEMBLED A TOUGH CREW WITH A READY-TO-WORK ATTITUDE.



M2 106

SO MANY JOBS. ONE AMAZING TRUCK.

Freightliner's M2 106 is one of the most versatile trucks on the road. This medium-duty vehicle comes standard with a powerful yet fuel-efficient Cummins ISB or optional ISC engine for increased efficiency through great fuel economy and easy maintenance. Working in a challenging environment requires a truck that's agile and easy to drive, which is why the M2 was engineered with a turning radius that is one of the tightest in the industry. And its automatic transmission is easy on new and experienced drivers alike.

Because driver comfort is key for maximum driver performance, this truck features a spacious cab with low step-in height, an advanced heating and cooling system and a smooth, quiet ride. With a multiplex wiring system, clear frame rails and a variety of exhaust packages, you can get the configuration you need for the job at hand.

- Ideal for utility, stakebed and refuse applications
- GVWR up to 56,000 pounds
- Horsepower from 200 – 350 hp
- Torque ratings up to 1000 lb-ft



108SD

RUGGED AND VERSATILE WORK WELL TOGETHER.

Freightliner's 108SD set-back axle delivers a new level of performance and reliability. With its aluminum cab, 108-inch BBC, 42-inch set-back axle position and tilt hood with radiator-mounted stationary grille, this truck is the ideal vehicle for a municipal fleet. The 108SD comes standard with the Cummins ISC or optional ISB engine for excellent fuel economy and easy maintenance. Up to a 50-degree wheel cut means excellent maneuverability, even in the tightest streets. And, with our mid-chassis packaging, the 108SD is an easy body upfit.

- Ideal for sewer vacuum, tandem dump trucks and refuse applications
- GVWR up to 79,000 pounds
- Horsepower from 200 – 350 hp
- Torque ratings up to 1000 lb-ft





M2 112

FOR WHATEVER WORK YOU NEED DONE.

The dependable, reliable M2 112 is another one of Freightliner's high-performing work trucks, engineered with the kind of power to make a positive impact on your fleet's productivity. You can have it powered by a Cummins ISC, ISL, Cummins Westport ISL G (natural gas - *shown above*), or a Detroit™ DD13® engine with BlueTec® SCR emissions technology. It features a SmartPlex™ Electrical System and a variety of horizontally-mounted exhausts, so you can get the configuration you want without affecting your bottom line. And, with more custom options and safety features than ever before, the M2 112 is a smart choice for your community.

- Ideal for tractor, fire/emergency service and refuse applications
- GVWR up to 62,000 pounds
- GCWR up to 80,000 pounds
- Horsepower from 260 – 470 hp
- Torque ratings up to 1650 lb-ft

114SD

HANDLES DUMPING, PLOWING AND HEAVY LIFTING.

Freightliner's 114SD features a 114-inch BBC and is available as a set-forward axle or set-back axle. The weight-optimized design of the workhorse 114SD keeps pace with your increasing demands and tough challenges. A range of options, including axles, frames and the widest availability of engine choices – Detroit™ DD13® or Cummins ISC, ISL and ISL G – let you spec for regional- and application-specific needs. The 114SD offers excellent visibility, with a clear back-of-cab chassis for easy upfit by equipment manufacturers. Legendary Freightliner quality, insightful, industry-specific innovations and a comprehensive warranty all make the 114SD the perfect vehicle to meet your most severe duty needs.

- Ideal for quad dump trucks, snow plows and high-capacity sewer vacuum applications
- GVWR up to 60,000 pounds (single axle), 80,000 pounds (tandem axle) or 91,000 pounds (tridem axle)
- Horsepower from 260 – 470 hp
- Torque ratings up to 1650 lb-ft



CONFIGURED FOR COMFORT AND CONTROL.

Every aspect of a Freightliner cab was designed to make the driver's job easier, leading to increased productivity. For example, strategically-designed wide cabs provide room between the seats for easy installation of the control tower. To reduce fatigue for drivers who make frequent stops, our lightweight, steel reinforced cab features a low step-in

height with slip-resistant dual steps, a large door opening and strategically-placed exterior and interior grab handles. For safety, the cab's hood slopes downward for better line-of-sight, and a 2,500 square-inch windshield provides excellent visibility for spotting potential hazards. Freightliner vehicles offer a variety of cab configurations.

CAB CONFIGURATIONS AT-A-GLANCE

| | M2 106 | 108SD | M2 112 | 114SD |
|------------------|------------------------|------------------------|------------------------|------------------------|
| GVWR | Up to 56k | Up to 79k | Up to 62k | Up to 91k (tridem) |
| Set-forward Axle | | | | • |
| Set-back Axle | • | • | • | • |
| Day Cab | • | • | • | • |
| Extended Cab | • | • | • | • |
| Crew Cab | • | • | • | Set-back axle only |
| Sleeper | Extended cab with bunk |

CAB CONFIGURATIONS



DAY CAB

- Full width bench seat
- Fixed or air suspension driver and passenger seats
- Passenger seats with storage or locking safe provisions



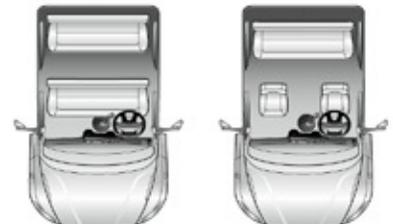
26" EXTENDED CAB

- 24" liftable bunk with storage
- Full-width rear bench seat or forward-facing rear jump seats
- Fixed or tip-out tinted side rear windows
- Cab privacy curtain



48" CREW CAB

- Rear bench or individual seats including air-suspended
- Electric rear door windows



TOUGH OUTSIDE. SMART INSIDE.



When you step inside a Freightliner truck, you'll definitely understand what it means to work smart. The driver-friendly dash features controls and switches within easy reach of the driver. The analog gauges are backlit with LED lights for easy readability. And our SmartPlex™ Electrical System provides optimal switch customization. Even the dash structure is designed with fewer sections, making it one of the quietest and most durable dashboards we've ever made.



114SD wing dash and interior (above and above left)

ALL-WHEEL DRIVE AND DUAL DRIVE OPTIONS

Freightliner's M2 trucks can be ordered with an all-wheel drive option and several combinations of axles and suspension for optimized performance. Available on the M2 106 and 108SD, the sit-down and stand-up dual drive option is an easy-to-use feature that allows smooth transitions from left-to-right-hand drive operations. Installed by Fontaine Modification, the right hand-drive option is ideal for use in refuse collection, road striping, street sweeping and other specialized applications.



Interior featuring the sit-down dual drive option



The all-wheel drive option available on M2 106 and 108SD models optimizes off-road performance

BETTER PERFORMANCE IS SMARTER GOVERNMENT.

POWER AND EFFICIENCY.

Because we're committed to helping you make the best overall decisions, a broad range of engine and transmission choices allows you to select the optimum combination to match virtually any municipal application.

Freightliner Trucks has embraced proven SCR emissions technology. Based on environmental advantages and payback to owners in less maintenance, increased fuel economy, better reliability and more uptime, SCR has proven to be a successful platform for EPA 2010 and beyond.

WE MADE THIS JOB EASY.

For starters, we offer several sizes of diesel exhaust fluid (DEF) tanks, so you can incorporate filling into your standard maintenance intervals. Next, we integrated the DEF gauge into the diesel fuel gauge. The gauge indicates the level of DEF in the tank and has a series of alerts when the tank is running low. A driver who ignores his DEF low level warnings will see de-rates and restrictions on his vehicle, but will never be stranded.



Detroit™ DD13® Engine

Cummins ISC Engine

| | M2 106 | 108SD | M2 112 | 114SD |
|--|--------|-------|--------|-------|
|--|--------|-------|--------|-------|

ENGINES

| | | | | |
|--|---|---|---|---|
| Cummins ISB* 200 - 325 hp / 520 - 750 lb-ft torque | • | • | | |
| Cummins ISC* 260 - 350 hp / 660 - 1000 lb-ft torque | • | • | • | • |
| Cummins ISL up to 380 hp / 1300 lb-ft torque | | | • | • |
| Cummins Westport ISL G (natural gas) up to 320 hp / 1000 lb-ft torque | | | • | • |
| Detroit™ DD13® 350 - 470 hp / 1250 - 1650 lb-ft torque | | | • | • |

** Higher ratings are available for approved applications*

TRANSMISSIONS

| | | | | |
|--|---|---|---|---|
| Eaton Fuller Manual | • | • | • | • |
| Eaton Fuller Automated | • | | • | • |
| Allison Transmission | • | • | • | • |
| Freightliner AMT® Automated-Manual Transmission | • | | | |

AXLES (UP TO)

| | | | | |
|--------------|-----|-----|-----|-----|
| Steer | 16k | 20k | 16k | 22k |
| Single Drive | 30k | 38k | 30k | 38k |
| Tandem | 40k | 46k | 46k | 58k |
| Tridem | | | | 69k |

THE POWER OF GOING GREEN.

As the demand for environmentally-conscious products and services continues to grow, the M2 106 Hybrid and the M2 112 and 114SD LNG or CNG Natural Gas options are perfect for stop-and-go and high-idling vocational operations. Driving a hybrid or a natural gas-fueled vehicle delivers economic advantages today and environmental benefits for future generations. And, as a domestic fuel source, natural gas reduces our dependency on foreign oil.

Thanks to federal and state government incentives, your alternative fuels vehicle can save you money even before you get it on the road. Contact your local Freightliner Dealer to find out which state and federal rebates and incentives are available to you, so you can work smart from day one.

