



Dedication at every turn.

2012 Freightliner M2

with Cummins ISB 2010 emission engine technology

Single Axle Truck



photo is not representative of specs

The 2012 model year Freightliner M2 has been in the making for five years. With more than \$400 million invested, the result is Freightliner's most technologically advanced tractor to date. It's been wind tunnel tested to provide the most aerodynamic cab in the industry and is more spacious than the Columbia and Century class models. Besides the roomier feel, it has a more luxurious interior and a fit and finish you'll notice as soon as you open the door. Key features include:

FUEL ECONOMY

Provides full-scale wind tunnel capabilities, making it the most aerodynamic cab in the industry; front grille that is 20 percent larger than the Century/Columbia; includes exact mounting locations for the fender mounted mirrors and primary mirrors.

SAFETY

Larger windshield; consistent hood slope; large primary mirrors.

UPTIME

Improved diagnostic characteristics like multiplexing for advanced electronic capabilities; exposed fasteners in the dash; roped-in windshield; superior HVAC reliability; pedestal mount mirrors; three piece bumper that can be easily removed as a single piece.

HUMAN MACHINE/INTERACTION (HMI)

Most spacious cab; automobile-like dash materials.

LARGE QUIET CAB

Single insulation package for hot or cold climates; more than three decibels of noise improvement, making it Freightliner's most quiet cab; larger overall cab dimensions; automated cab assembly line with over 40 robots, providing the tightest cab tolerance standards.



Dedication at every turn.

2012 Freightliner M2

with Cummins ISB 2010 emission engine technology

Single Axle Truck

SPECIFICATIONS

DIMENSIONS:

- Wheelbase 252"
- CA Actual 186"
- CA Effective 186"
- Set-back 41"

CAB:

- 106" BBC conventional

ENGINE:

- Cummins ISB 6.7 Liter
- 220 HP @ 2300 RPM, 520 lb/ft @ 1600 RPM
- 2010 engine emission technology

TRANSMISSION:

- Allison 2200 RDS Automatic with Park Pawl and PTO Provision
- Dash Mounted T-Handle Shifter

FRONT AXLE:

- Meritor - MFS-10-143A 10,000 # capacity

FRONT SUSPENSION:

- Taper-leaf springs, 10,000# capacity with maintenance-free rubber bushings

REAR AXLE:

- Meritor - MS-19-14X R-Series 19,000# capacity
- 5.86 ratio

REAR SUSPENSION:

- Freightliner Airliner, 21,000# capacity

FRAME:

- 11/32" X 3-1/2" X 10-3/16" steel rail, 80 KSI yield
- Bumper - Three piece 14" painted steel with 3" extensions and collapsible ends
- Huck Chassis Fasteners

FUEL TANKS:

- Dual 50 gallon, rectangular, unpainted aluminum tanks, with 100 gallons total fuel capacity
- 6 Gallon diesel exhaust fluid tank

TIRES:

- Steer - Goodyear G662 Fuel Max - 11R22.5 14 ply
- Drive - Goodyear G182 11R22.5 14 ply

WHEELS:

- Painted White Steel Disc, hub-piloted with 2 hand holes

CAB INTERIOR:

- Opal Gray vinyl interior with vinyl trim
- Driver seat - high back air suspension
- Passenger seat - two-man mid-back non-suspension with toolbox
- Vinyl seat upholstery
- AM/FM/WB/CD Radio with auxiliary input
- AC/heater/defroster
- Stationary Steering Column
- Cigar lighter and ashtray

CAB EXTERIOR:

- Aluminum cab
- Painted grill
- Dual bright finished, heated, west coast mirrors
- 8" bright finished convex mirrors mounted under lh/rh primary mirrors

CHASSIS PAINT:

- Black polyurethane

BRAKE SYSTEM:

- Air Brake Package
- 4S/4M ABS without traction control
- Automatic slack adjusters

SPECIAL FEATURES

- 2 - AGM 9A31 premium, glass mat batteries, 1820 Total CCA
- PTO compatible
- Overhead console with storage compartments
- CB provision in overhead console
- Single 14" round air horn mounted under left hand deck
- Tinted windows
- Standard Cab insulation
- Clear Fog Lights recessed in bumper
- Fuel efficient synthetic lube in axles
- Rubber cab mounts
- Anti-siphon device in both fuel tanks
- Single 12 volt power supply in dash
- White, DuPont Elite base coat /clear coat finish
- Cold weather package
 - Heated fuel water separator
 - Block heater with thermostat
 - Heated air dryer