

$\mathsf{PIONEER}^{\mathsf{m}}$

THIS IS THE NEW STANDARD.

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MACK



Mack Pioneer[™] isn't just another truck it's the New Standard. Built to push boundaries, it redefines efficiency, uptime, safety and comfort. Driven by the trailblazers, Pioneer is ready to lead the way forward.

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DESIGNED WITH EVERY DETAIL IN MIND.



We built our legacy by setting new standards in trucking, and the Mack Pioneer[™] is no exception. Designed from the ground up to redefine performance, Pioneer is the result of deep industry insight, cutting-edge engineering, and a relentless focus on the driver.







Every detail—from its aerodynamic contours to its driver-centric interior—was crafted to push efficiency, comfort, and uptime further than ever before.









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CAB CONFIGURATIONS THAT DON'T COMPROMISE.



Day Cab 125" BBC. 12'6" or 13'6" overall height with roof fairing options.



44-Inch Mid Roof Sleeper 157" BBC. 13'6" overall height with roof fairing.



64-Inch Mid Roof Sleeper 177" BBC. 13'6" overall height with roof fairing.



76-Inch Mid Roof Sleeper 189" BBC. 13'6" overall height with roof fairing.



76-Inch High Roof Sleeper 189" BBC. 13'6" overall height with roof fairing.

Explore select paint colors and exterior options through the Mack Trucks configurator at: macktrucks.com/trucks/build/



AERODYNAMICS THAT DEFY THE WIND.

Efficiency

Mack Pioneer[™] breaks new barriers for efficiency with up to 11% better fuel economy through enhancements to aerodynamics and the powertrain.

New Aero Max Package

Combines the full set of Pioneer's aerodynamic options for maximum efficiency and fuel economy.

- → Extra-Low Chassis Ground Effects
- → Over 12" Enhanced Cab Extenders
- → Roof Deflector with Trim Tab
- → Wheel Covers

1. Inset Bulldog

Recessed bulldog hood ornament reduces wind drag while keeping the iconic Bulldog front and center.

5. Front and Rear Wheel Closeouts

Creates a clean aerodynamic flow to push air around the wheels.

2. Three-Piece Hood

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Designed for aerodynamics, bold styling, and replacement of individual sections in the event of damage.

6. Chassis Fairings

New fully-enclosed cab skirt and fairings smooth airflow with covered fuel and DEF tank access.

3. Mack Aero Windshield

Improves fuel economy and visibility while adding strength to the cab.

7. Wider Cab

9 inches of additional width streamlines airflow and creates a spacious driver environment.

4. Digital Mirror System (DMS)

Real-time digital views that replicate traditional mirrors for enhanced visibility and safety.

8. Cab Side Deflectors

Streamlined design improves performance by enabling smoother air flow from the cab to the trailer.



MORE POWER MORE FUEL EFFICIENCY.

New Mack MP[®]13 Engine



Greater Power

Delivering up to 515hp and up to 1,950 lb-ft of torque, the MP13 is available in a variety of ratings to power any haul. Choose the MP13HE for maximum efficiency, or the MP13 for versatile power across a variety of terrains.

Greater Fuel Efficiency

Engineered to deliver unprecedented fuel economy, the MP13 engine features a new wave piston design and other combustion improvements that make it 3% more fuel efficient than the MP8 engine.

Dynamic Overdrive

Specially engineered for the MP13 engine, the 13-speed Dynamic Overdrive technology intelligently shifts between Economy+, Economy, and Performance modes, delivering optimal efficiency while enhancing startability and hill climbing.

Enhanced Engine Brake

An updated engine brake curve gives the Mack PowerLeash[™] engine brake the capability to deliver maximum braking power.

New Mack *m*DRIVE[™] Transmission





Enhanced Electronics

mDRIVE^{**} utilizes new hardware sensors and valves to improve gear shifting performance.

New Clutch Design

A redesigned clutch features a new disc, clutch housing, and dampening control system for enhanced durability.

30% Faster Shifting

The optimized transmission design provides shifting that's faster and smoother than ever.



CABIN COMFORT THAT RAISES THE BENCHMARK.

Spacious Interior Cab

With an exceptionally spacious interior that provides plenty of room in both the driver's area and the sleeper, Pioneer's ergonomic layout ensures comfort and ease of movement.

THE MOST SPACIOUS CABIN WE'VE EVER BUILT

WEDGE-SHAPED CAB INCREASES WIDTH AT THE DRIVER'S SHOULDERS

ELITE TRIM SHOWN

S PIONEER

Spacious Interior Cab

Mack Pioneer[™] breaks new ground for interior cabin and sleeper space.

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See Lines

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MaxRide[™] Air

Advanced suspension utilizes electronic ride height and eight tuned airbags to provide the most stable and best ride ever on a Mack Truck.



Flat-Bottom Steering Wheel

infotainment and cruise control.

A flat-bottom wheel allows more room where it

counts. Smart steering wheel buttons access

Stalk Located *m*DRIVE[™] Controls

Positioned for easy access, the shifter allows for smooth, intuitive gear changes without taking hands off the wheel.

Mack[®] Command Steer

A highly advanced active steering system, Command Steer can help reduce driver effort up to 85% and improve driver productivity and comfort.

Mack Integrated Parking Cooler

A new optional parking cooler features an integrated design that maintains a comfortable cabin environment without idling the truck's engine, greatly reducing fuel costs.



Designed for all-day comfort, Pioneer's seating keeps drivers refreshed on long hauls and features available options for heating, cooling, and massage.

Customize Your Interior

Mack Pioneer[™] is built for the long haul—and designed for the way you work. Choose from a range of trim packages, sleeper configurations, and smart storage solutions to create a truck that fits your needs.

	Comfort Trim	Preferred Trim	Elite Trim
1. Door Panel	Dark Airforce Gray	Dark Airforce Gray	Canyon Brown
2. Door Panel Accent Trim			
3. Steering Wheel	Bold Black	Light Gun Metal	Light Gun Metal & Wood Grain
	Bold Black Rubberized Foam	Bold Black Leather & Bold Black Perforated Leather	Bold Black Leather & Canyon Brown Perforated Leather
4. Dash Topper	Bold Black	Dark Airforce Gray	Canyon Brown
5. Dash Highlight Accent	-	V	V
	Gloss Black	Satin Finish Metallic	Satin Finish Metallic & Wood Grain
6. Interior Panels & Cabinets	Dark Airforce Gray	Dark Airforce Gray	Canyon Brown





SAFETY THAT LOOKS AHEAD, BEYOND AND BEHIND.

Safety

Mack Pioneer[™] redefines long-haul safety with advanced collision mitigation technology, durable construction, and smart features that keep drivers protected mile after mile.

New Mack Protect

Combining radars and cameras to detect potential hazards, Mack Protect provides alerts to the driver, and if necessary, it intervenes with braking, engine control, and even corrective steering to help avoid collisions.



Steel Cab Built for long-term durability and crash protection, the fully welded high-strength steel cab is designed to keep drivers safe and secure.

E-Call 911

Automatically calls emergency services (911) if the deployment of air bags and/or a rollover event is detected.





Tire Pressure Monitoring System

Tire wear and consumption can be a major issue for fleets. This factory-fitted option streamlines tire monitoring to get the most out of your tires.



Combines dual camera "wings" and interior video screens to provide clear, real-time views that replicate traditional mirrors for enhanced visibility and safety.

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Additional Safety Features

Electropneumatic Braking System (EBS)

Air pressure adapts to different driving conditions, providing smoother, more consistent braking.

Increased Visibility

A new Mack Aero Windshield improves the driver's line of sight and awareness.

Splayed Frame Rails

Designed to enhance crash energy management, providing greater protection for drivers in the event of a collision.

New Front and Side Curtain Airbags

Standard frontal airbag and available side curtain airbags provide an added layer of protection in the event of a collision.

Frontal Collision and Rollover Support

Automatically shuts down engine, unlocks doors, and turns on interior lights to help vehicle occupants safely exit the vehicle after a rollover incident or frontal collision. MAE

UPTIME WITH NEXT-LEVEL INTEGRATIONS.



Mack Integrated Uptime

Optimize Mack Pioneer[™] with a connected suite of smart, responsive productivity tools. 5 years of Integrated Uptime included with truck purchase.* ^{*}See dealer for details.



Upgrade vehicle software and parameters to deliver all the latest improvements, 24/7.

GuardDog[®] Connect

Automatically monitors your truck to coordinate the right support solution and service scheduling—all while you're still on the job.

OneCall®

Our team at Mack OneCall provides 24/7 full-service support with a network of experts to keep you and your drivers informed and connected ahead of any problem.

ASIST

For on-the-go repair coordination, Mack ASIST assembles consistent, complete and professional estimates of service recommendations.



New My Mack Mobile App

My Mack places on-the-go information and control of your truck right in the palm of your hand. Remotely control and schedule climate functions, check your fuel levels, and monitor other key performance indicators-all from one convenient location.







8:00 AM

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Add timer

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Mack Connect



Track Performance

Use location data to monitor your truck's position history and location in real time and analyze your routes.

Maximize Uptime

Instantly access truck parameter and fault code information to address issues and get your vehicle back on the job quickly.

Simplify Daily Operations

The integrated dashboard is your unified hub to monitor fleet data across a full suite of integrated truck features.

Increase Efficiency

Tracking fuel usage and visualize operating parameters such as road speed settings across your entire fleet in a single hub.

SUPPORT WHENEVER, WHEREVER.

Mack Support

Get the tools, tips and resources you need to keep your Mack Pioneer[™]—and your business —running smoothly.

24/7 Roadside Assistance

Our team at Mack OneCall[™] provides 24/7 full-service support with a network of experts to keep you and your drivers informed and connected, should you have a problem.

Certified Uptime Dealers

Mack's Certified Uptime Dealers—a large portion of our dealer service network— are identify quick fixes and put your truck in the fast lane for completion.

Investing In Service

The Mack Dealer Network is committed to quick, quality service. That's why our dealers have invested nearly \$600 million since 2010 to expand our number of locations, modernize facilities, and improve access to parts.

Family Experience

Whether you're behind the wheel or managing the fleet, when you run with Mack, you're part of the family. That means you'll always get personalized attention and the support you need.



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