



# Mack TerraPro™ Cabover



## **Bold enough to carry an entire industry on its back.**

In creating the all-new TerraPro™ Cabover, we took the refuse and construction industry's best-selling cabover and not only made it better — but we also improved driver productivity. The TerraPro Cabover has a rugged and tenacious exterior built to handle tough jobs, yet features a well-appointed interior for maximum comfort. The roomy contemporary cab has comfortable, ergonomic seats and improved sightlines for even better visibility. The smartly designed dash incorporates easy-to-reach switches and easy-to-read gauges that make for a great driving experience. The TerraPro is engineered to get the job done while keeping drivers comfortable and productive.



## **Customized to fit the way you work.**

The accelerator and brake pedals in the TerraPro Cabover are suspended above the cab floor and are mounted in-line to reduce operator effort. The suspended pedals also make it easier for cleaning. Cab lighting controls are positioned on the left side of the dash, making them accessible from the ground. The parking brake was moved to an easy-to-reach location on the dash. The new HVAC system incorporates the latest technology to generate optimal airflow for improved climate control and efficient defrosting. The interior also features a reinforced mounting plate for a rearview monitor.





*Overhead Lighting*



*Joystick Mounting Plate*



*New Dash Layout*



*Overhead Console Stereo*

## **Who said hard work has to be uncomfortable.**

Since driver comfort was paramount in designing the TerraPro, nothing was spared. The driver has a steering column positioned to provide more belly room. The additions of an armrest, standard cup holders and a 12V power outlet will make drivers feel right at home. The interior features an overhead console with space for an AM/FM stereo or a 2-way radio, and speaker locations were repositioned for improved acoustics. To keep the workspace clean, the TerraPro is equipped with ample storage including personal compartments, netted overhead bins and a lunchbox tie-down strap. The cab also has enhanced lighting with a driver courtesy map light and an overhead passenger light.

## **Complete control at your fingertips.**

The TerraPro incorporates a convenient cover plate that allows access to pre-wired air lines for mounting bodybuilder joysticks. The ergonomic joystick location is aligned with the driver's right armrest for easy access. If no joystick is required, this area can be used for mounting auxiliary switches for other bodybuilder functions. The new bodybuilder interface improves quality and reliability with easy access to all electronic and air line connects.

## **A picture-perfect dash.**

The low-profile dash is designed to provide even better visibility on the road, especially when navigating narrow streets and tight alleys. The new electronic dash incorporates comprehensive driver information displays and easy-to-read gauges with larger icons. The instrument cluster features 25 indicator lights and an automatic transmission temperature gauge. CoolBlue™ lighting makes all switches easy to see. The all-new electronics allow for the elimination of oil lines and most air lines for increased gauge accuracy and reliability. The TerraPro has a standard engine hour meter that features a wake-up display when the ignition is off. It also has a battery backup to protect vital information.

## **One smooth ride.**

Thanks to the new engine mounts, cab bushings and rubber isolators, noise and vibration are dramatically reduced for a smooth and quiet ride. The TerraPro Cabover also incorporates our new electronically controlled fan, which eases on and off to reduce unwanted noise while efficiently cooling the engine.





*Cup Holders and Lunchbox Strap*



*Control Link*



*Body Link II*



*Armrest/Transmission Controls*



*12V Power Outlet*

## **Savvy, smart electronics.**

The integration of the Mack Vehicle Management and Control System (V-MAC® IV) into the TerraPro Cabover enables you to better control costs and lets you closely monitor truck and engine performance. This next-generation of advanced electronics offers more than 100 proven programmable features, and adds a host of new items, including road speed tamper detection, integrated starter protection and programmable daytime running light override. V-MAC IV electronics comes with DataMax™, advanced software that captures information such as vehicle trip histories, duty cycle information and scheduled maintenance intervals.

## **Seamless integration for bodybuilders.**

The TerraPro features the in-cab Control Link and back-of-cab Body Link™ II systems as the new bodybuilder interfaces. They provide required quick-connections to the bodybuilder's control unit, as well as pass-through harnesses and connectors from the controller to the body. With these systems, the TerraPro can meet the needs of any application in the refuse and construction industries.

## **Its strength is in its versatility.**

The TerraPro Cabover rests on the same renowned Mack chassis you've come to trust, though it boasts one major improvement. The chassis is designed to be more adaptable to customer needs. It features multiple rail clearance options that give bodybuilders increased flexibility to accommodate more body types in the standard configuration, so there is less need to relocate important components.

## **Powered by the heart of a champion.**

Engineered with the power, torque and durability you expect from Mack, the latest members of the Mack MP™ Engine Series run harder, run longer and run cleaner. The TerraPro Cabover comes standard with an 11-liter MP7 engine that possesses a horsepower range from 325 HP to 405 HP and torque ratings from 1,200–1,560 lb.-ft. It has an available, 13-liter MP8 engine with a horsepower range from 415 HP to 485 HP and torque levels from 1,540–1,700 lb.-ft. The MP8 offers the highest horsepower with the lowest emissions ever produced by Mack, and has superior low-end torque and power. Drawing on proven technology, these engines deliver the performance and versatility you need. These state-of-the-art engines feature single overhead cams and electronically controlled ultra-high-pressure fuel injection, and are built to last with one-piece steel pistons and stronger bearings and cylinder heads.





## **Designed to run cleaner.**

The Mack MP Engine Series meets all EPA guidelines while increasing fuel economy. The MP7 and MP8 engines run exclusively with Ultra Low Sulfur Diesel (ULSD). These US'07-certified engines will not meet emissions standards using pre-2007 diesel fuel. Improper fueling will reduce effectiveness of the Diesel Particulate Filter.

## **This truck doesn't just clean up the streets – it cleans itself.**

As an integrated truck and engine manufacturer, Mack seamlessly incorporated Diesel Particulate Filters (DPF) into the exhaust system with an application-specific solution for the refuse industry. The Mack Back-of-Cab Non-Catalyzed DPF uses a thermal regenerator to elevate the temperature within the filter to oxidize the soot collected in the filter. This is necessary for stop-and-go refuse work because passive exhaust heat does not reach the temperatures needed in our catalyzed version of the DPF. The DPF reduces particulate matter emissions by more than 90%.

## **Bogies shaped by geometry.**

The Mack suspension creates a parallelogram between the axles. This shape provides a natural balance that enhances ride and handling, reduces tire wear and improves bogie performance. Our legendary camelback springs add stability and improve steering to help make rugged applications easier. The Mack M-Ride™ 6-rod suspension is also available, allowing up to 17-inch articulation for maneuverability in landfills and on jobsites.

## **Even our warranties are built to last.**

As further proof of the confidence and commitment Mack has for the TerraPro Cabover, we've put together the finest, most versatile warranty in the industry today. At the heart of our standard base warranty is a 1-year/100,000-mile protection plan and 100% parts and labor coverage on every chassis we build. The extended Bulldog Protection Plan® is available to provide you with the most flexible, extensive warranty coverage in trucking.

## **And you thought it couldn't get any better.**

Technology and comfort have merged to create a sophisticated workhorse — and the greatest refuse and construction cabover Mack has ever produced. The all-new TerraPro Cabover is reliable and dependable to help you get work done. To find out more, visit [www.macktrucks.com](http://www.macktrucks.com) or call 1-800-922-MACK to locate a dealer near you.

