

MACKTERRAPRO — LOW ENTRY



# TERRAPRO

## LOW ENTRY

### REDEFINING THE WAY YOU WORK

Our engineers worked tirelessly to create the all-new TerraPro™ Low Entry — the most versatile truck Mack® has ever built for the refuse industry. To accomplish this, we conducted comprehensive research and incorporated customer feedback to build a truck that not only meets the needs of the job, but also addresses the wants of drivers. The TerraPro is designed from the inside out. It is rugged and reliable while delivering maximum comfort and functionality. From easy, one-step entry and exits to the easy-access bodybuilder controls, we thought of everything to make the workday seem a little less like work.



### ADAPTABLE TO ALMOST ANY APPLICATION

The TerraPro is one of the most versatile vehicles in the refuse business. It can be configured for front, side or rear loading. The cab doors are also available in a number of configurations to help drivers work productively. In fact, Mack boasts the largest door openings in the industry so drivers can easily enter and exit; and with a one-step entry just 17 inches from the ground, it significantly cuts down on a driver's legwork.

### NEW ELECTRONICS IMPROVE CAB COMFORTS

The new dash incorporates 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. A new center-positioned light control panel is now accessible from either driving position. A wider console was created to house all transmission controls while accommodating an armrest and a cup holder/ashtray. All electronics were relocated for improved protection, so they are less prone to moisture, salt, dust and other contamination. The TerraPro Low Entry standard electronic hour meter incorporates a battery backup to protect vital information.

### DOUBLE PRODUCTIVITY WITH DUAL STEER

The dual-steer design of the TerraPro Low Entry gives drivers complete control from either side of the cab. All critical controls and instruments are duplicated on the left and right side, so drivers can feel comfortable and in command when working in any environment.



DASH LAYOUT

The Mack TerraPro is engineered for maximum comfort and functionality to help boost driver performance.



CUP HOLDERS



MAP POCKETS



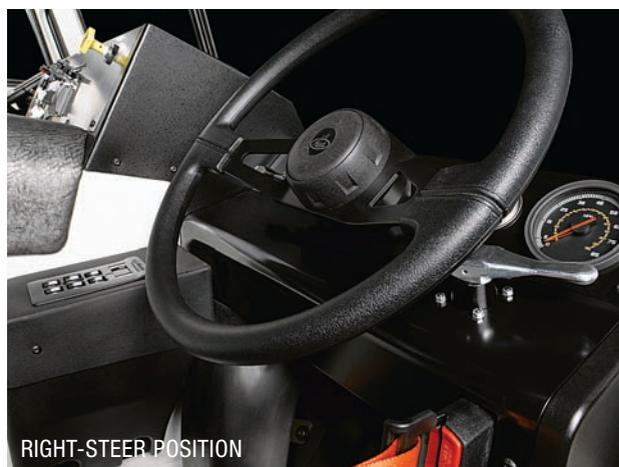
TRANSMISSION CONTROLS



EASY REACH CONTROLS



MACK WORK BRAKE



RIGHT-STEER POSITION



INTERIOR BODY LINK II CONNECTOR



EXTERIOR BODY-LINK II CONNECTORS

### **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 also incorporates our new electronically controlled fan, which eases on and off to reduce unwanted noise while efficiently cooling the cab.

### **ONE TOUGH WORK BRAKE**

The TerraPro features an easy-on/easy-off work brake that was specifically designed to safely speed up curbside pickups. One lever and one movement are all that's required to activate the brake, parking the chassis on its service brakes. When the brake is released, the transmission is automatically engaged. This industry-first braking system uses less air for better performance and saves wear and tear on drivers and brake system components.

### **SEAMLESS INTEGRATION FOR BODYBUILDERS**

The TerraPro Low Entry features the in-cab Control Link and back-of-cab Body Link™ II systems as the new, standard bodybuilder interfaces. They provide 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 industries.

### **POWERED BY THE HEART OF A CHAMPION**

The TerraPro Low Entry runs harder, runs longer and runs cleaner with the power of the Mack MP™ Engine Series. It is available with two 11-liter MP7 engines — the MP7-325M with 325 HP and 1,200 lb.-ft. of torque or the MP7-345C with 345 HP and 1,360 lb.-ft. of torque. Drawing on proven technology, these engines deliver the power, durability and performance you need. They maintain the injection and air management system that was introduced with the MP Engine Series to achieve better fuel economy. 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 MP7 engine meets all EPA guidelines while increasing fuel economy as compared to its predecessor. The US'07-certified Mack MP7 engine is engineered to run exclusively with Ultra Low Sulfur Diesel (ULSD). The MP7 engine 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 a catalyzed version of the DPF. The DPF reduces particulate matter emissions by more than 90%.





### **ITS STRENGTH IS IN ITS VERSATILITY**

The TerraPro Low Entry rests on the same renowned Mack chassis you've come to trust, though it boasts one major improvement. The chassis is designed to be 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.

### **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.

### **EVEN OUR WARRANTIES ARE BUILT TO LAST**

As further proof of the confidence and commitment Mack has for the TerraPro Low Entry, 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® provides 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 most versatile refuse truck Mack has ever produced. The all-new TerraPro Low Entry is reliable, dependable and productive to help you get the job 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.



FOR MORE INFORMATION, CALL 1-800-922-MACK OR VISIT [WWW.MACKTRUCKS.COM](http://WWW.MACKTRUCKS.COM)

©2007 Mack Trucks, Inc. All rights reserved. Mack, Mack and the Bulldog design, and Bulldog Protection Plan are registered trademarks; Body Link, CoolBlue, MP and TerraPro are trademarks of Mack Trucks, Inc.

The information in this brochure was accurate at the date of publication. Mack Trucks, Inc. reserves the right to make changes in specifications, equipment or design, or to discontinue certain models or options without notice at any time. Warranty terms and services may vary in certain countries. Some of the equipment shown or described in this brochure is available at extra cost through retail organizations and establishments not associated with Mack Trucks, Inc.

1B-LEU-03/07-SWBR/10M