

Refuse





OUT HERE, IT'S PICK UP OR SHUT UP.



UNDISPUTED PERFORMANCE FROM THE LEADER.

Mack's lineup of refuse trucks dominates the industry. From commercial to residential jobs, when you want the work done right, turn to the trucks that do it best.

Front and Rear Loaders

Superior forward visibility and efficient use of chassis space mean you're able to confidently navigate tight spaces.

Side Loader

Do more with Mack. Our application excellence shines in advanced automated refuse collection vehicles with maximum driver productivity. Transfer

Strong Mack[®] axles and *mRIDE* suspensions give drivers the durability needed for rugged transfer applications that can stretch hundreds of miles.

Roll Off

Our versatile chassis are built tough to withstand the full abuse of refuse applications.



TerraPro[®] Cabover







Pinnacle™



TerraPro[®] Low Entry

For over a century, Mack has led the charge when it comes to hauling refuse. And the refuse models Mack builds today aggressively defend that legacyand push it forward—with best-in-class versatility and strength.

Granite[®] & Granite[®] MHD

TerraPro Cabover

Built to perform in the toughest jobs with the tightest spaces, TerraPro[®] is the refuse industry's best-selling cabover. Ideal for industrial and commercial applications, this truck improves productivity and reduces downtime while providing all-out cabin comfort.

Exceptional visibility

The TerraPro Cabover is designed from the beginning for outstanding visibility. A large windshield, lowprofile dash, large mirrors and an ergonomic driving position make it easier to navigate narrow spots.

Fuel options

Diesel and natural gas are available. There's no sacrifice with TerraPro, only choices.

Body-ready electrical system

Cabovers come equipped with body-ready electrical systems so installation time is reduced. These systems ensure quality and prevent future reliability issues.

Improved productivity

Mack's long experience with all aspects of the refuse industry means we know how to boost your productivity. The fuelefficient yet high-torque Mack® MP7® engine delivers faster route times and less downtime. And Mack's chassis engineering packs the maximum allowable payload into a compact overall dimension.

Capture comfort

Mack's contemporary cab provides ergonomic seats and controls to create an optimal driving experience.



Available in single and tandem configurations, TerraPro Cabover can be customized with multiple drive and auxiliary axle combinations.



TerraPro Low Entry

The TerraPro[®] Low Entry defines what the modern low-entry truck is capable of achieving, offering rugged reliability and unmatched function. The most versatile vehicle in the refuse industry, TerraPro Low Entry is carefully crafted to meet the needs of both the job and the driver.

Curb appeal

TerraPro Low Entry takes the lead with demanding, high-cycle residential refuse jobs. With maximum maneuverability and available disc brakes, it's easy to make the most of your Mack[®].

Sizeable door offerings

Step into the largest door openings in the industry. This TerraPro truck offers three unique configurations to suit your needs.

Easy entry

Low-entry trucks decrease driver fatigue so you can do more. One step just 17 inches off the ground gets you safely in and out of the cab, and cuts down on the demands of a hard day's work.

Axle configurations

Available in single and tandem configurations, TerraPro Low Entry can be customized with multiple drive and auxiliary axle combinations.

Drop frame Lessen the effort while lifting more. Mack's drop frame option for manual side loading brings the body of your truck closer to street level, reducing

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truck closer to street level, reducing the effort needed for improved performance.

Work brake

Operate your braking system with ease: The TerraPro Low Entry's handoperated work brake allows you to go from start to stop by parking the truck on its service brakes with just one quick motion. That means less wear and tear, with more productivity.



TerraPro Low Entry: Design your ideal drive

Mack's tradition of application excellence means you do more than get the job doneyou own it. You demand excellence, and our TerraPro[®] Low Entry trucks offer multiple driving and door options to eliminate downtime and keep the driver firmly and efficiently in charge of the workday.

Four driving configurations

Don't compromise driver comfort. You spend your day behind the wheel, so you should own the ability to choose a driving configuration that's going to cater to your needs. Whether you prefer standup or seated, left- or right-hand steering, Mack[®] gives you the choices you need.

Three door configurations

Open the door to productivity: TerraPro Low Entry has the largest doors in the industry for easy entry and egress, with three cab door configurations. Choose between standard, bi-fold, and flip designs, and step into an easier way to work.



Standup







Granite & Granite MHD

To endure the daily grind of the refuse industry, you need a truck that's built stronger than the job itself. Granite[®] is built to deliver maximum power while Granite[®] Medium Heavy Duty (MHD) is spec'd for lighter-duty applications, and both vehicles are nothing less than tough and versatile.

Maneuverability

Get a shorter truck with a tighter turning radius. Compact component packaging and a wide pivot significantly improve your overall maneuverability on the job.

Heavy-duty cross-members

Drive durability: Heavy-duty crossmembers give your truck the strength to stand up against the relentless pounding of the refuse industry.

Strong suspensions

Mack doesn't compromise on toughness. Our suspensions are built strong and reliable to take on any refuse jobs, no matter how severe.

Axle configurations

Available in single and tandem configurations, Granite and Granite MHD can be customized with multiple drive and auxiliary axle combinations.



Granite MHD

Frame rail versatility

A choice of rail widths offers increased flexibility so that your Granite comes ready for the rigors of refuse.

Compact fuel tanks

When you're trying to fit your truck into tight spots, shorter overall length is better. Compact fuel tanks mean you have everything you need, and nothing you don't.



Pinnacle Tractor

It doesn't matter if you're transporting a heavy load or deadheading, you want a powerful truck to propel you from the transfer station to the landfill and back again, without sacrificing fuel efficiency. You want the purpose-built, refuse-tested Mack[®] Pinnacle[®] tractors.

Fuel efficiency

Whether you're deadheading or driving with a full load, your truck is using fuel. That's why these trucks are engineered to offer maximum fuel efficiency for both job conditions. Mile after mile, from transfer station to refueling station, Pinnacle tractors save you money.

Unyielding frame

These trucks are built to shrug off the abuse of the job. Maintain Pinnacle strength with heavy-duty crossmembers and frame rails, offered in multiple sizes to best fit your truck.

Ideal driver environment

It's all about productivity. Our ergonomic interiors combine quiet comfort, enhanced visibility and a functional instrument cluster to keep drivers happy and safe.

*m*DRIVE[™]

In refuse transfer, heavy loads can be hauled hundreds of miles. That's why *m*DRIVE transmissions are designed to make pulling big loads easier, safer and smarter. This 12-speed automated manual transmission maximizes payload and performance.

Rugged balance

These aren't your typical trucks. Made with sturdy axles and suspensions to maintain a lightweight ride, they're strong enough to travel offroad, but light enough to make the most of your payload.

Axle configurations

Available in single and tandem configurations, with axle forward or axle back front axle position, Pinnacle tractors can be customized with multiple drive and auxiliary axle combinations.



Pinnacle Axle Back







Powertrains that pack a punch.

Equipped with strong Mack[®] engines and transmissions, you increase efficiency without sacrificing power.

MACK[®] MP[®] ENGINE SERIES

The MP engine series is the heartbeat of the refuse industry. These highly fuel-efficient engines deliver plenty of horsepower plus great, low-end torque to give you all the muscle you need to conquer the road.

The lightweight MP7° engine has a range from 325 HP to 405 HP, and torque ratings from 1,200–1,560 lb.-ft. While the brawnier MP8° provides horsepower from 415 HP to 505 HP and torque ratings from 1,460–1,860 lb.-ft.





MACK[®] ES T300 TRANSMISSION

The Mack Maxitorque[®] ES transmission is rugged enough to take on any challenge. Available on Mack[®] Pinnacle[™] and Mack[®] Granite[®] refuse models, it offers easy shifting with a lightweight aluminum case and the industry's only triple-countershaft design. It also boasts the most PTO mounting options.

ALLISON® AUTOMATIC TRANSMISSION

TerraPro[®] models are available with a choice of Allison 3000, 4000 and 4500 series automatic transmissions, making it simple to match your application to the right transmission for the job. Axles and suspensions provide the foundation for Mack's reputation of rugged reliability. They offer increased durability for a smoother ride, because the only thing you should feel on the road is complete control.

Tough enough for the roughest roads.



MACK[®] AXLES

Proprietary Mack Axles provide greater performance on the most demanding jobs. Our C150/151 and 200 Series axle carriers deliver great fuel economy and improved reliability.



MACK[®] mRIDE

With *mRIDE*, Mack delivers the next generation in spring suspensions to ease the workload for refuse trucks. This suspension's extreme articulation and constant ground contact for all wheels maximizes traction and improves stability. Mack *mRIDE* is available in 40,000-, 46,000- and 52,000-lb. ratings on TerraPro and Granite refuse models.

Clean up at the pump

Fill up with pride. The natural-gaspowered TerraPro[®] is the same refuse truck you've come to trust combined with the savings you demand. We've partnered with the leading natural gas engine manufacturer, Cummins[®] Westport, to deliver the best alternative fuel technology to power your business.

SEE SAVINGS AT THE PUMP

Whether you're operating one truck or an entire fleet, it's all about boosting your bottom line. TerraPro Natural Gas trucks are capable of running on compressed natural gas (CNG), liquefied natural gas (LNG), landfill gas (LFG) or hydrogen-compressed natural gas (HCNG). This leads to lower overall lifecycle costs and greater savings to pump back into your business.

Don't sacrifice when choosing your truck. Mack offers a complete suite of products for natural gas models. That means when deciding between alternative fuel and diesel, you won't have to make concessions to meet your refuse needs.

ACCEPT NO SACRIFICES

THE BEST OF **BOTH WORLDS**

These TerraPro trucks meet EPA 2010 and CARB emissions levels by lessening the carbon footprint and lowering greenhouse (CO₂) emissions. And because natural gas is readily available in North America, they're also reducing this country's dependency on foreign fuel.



A history fueled by purpose.

Driving a Mack[®] is about more than the truck. It's about the experience. That's why, since 1900, we've been putting our pride to work—integrating legendary trucks, parts, services and dealers in the name of showing what it truly means to drive a Mack. Because the way we see it, it's our business to ensure you can run yours.



MP[®] Engine Series

With muscle, torque and great fuel economy, Mack MP engines conquer the workday, mile after mile.

Mack® Transmissions

Mack's transmissions are designed and built to perform at the highest level in the most demanding conditions, just like the rest of the truck.

Mack[®] Electronics

Featuring proven V-MAC® IV electronics, Mack makes it easier to work the way you want. Effortlessly manage your truck and engine, so you save on fuel and boost your bottom line.

Mack[®] Axles

Mack axles and carriers are engineered to handle heavy hauls and the relentless punishment of the job.

Pedigree Uptime Mack[®] Suspensions Protection We've engineered Mack

suspensions so they're lighter and stronger, giving you enhanced reliability and outstanding performance no matter where you go. Which, with a Mack truck, can be almost anywhere.

We work to deliver legendary Mack parts and services with

our Pedigree Uptime Protection platform. Spend less time in the shop and more time on the job, where you belong.

The Integrated Leader

In 1900, we started this journey. A journey toward fully integrated trucking that's become a century of improving everything that makes your Mack a Mack.

COAST-TO-COAST SERVICE

Every truck is supported by more than 500 authorized dealers and parts and service locations coast to coast, and Mack's network of qualified service facilities includes more than 5,000 locations. When you need assistance, Mack's extended network is ready to deliver.

ONECALL[®] COMPLETE CARE

OneCall offers round-the-clock roadside assistance to keep your workday—and truck—running smoothly. We connect drivers anywhere in the United States and Canada with a support network of Mack employees prepared to work tirelessly until the problem is resolved.

Everything your Mack[®] needs. Every place you need it. America's truck knows no boundaries.



Take control of quality and keep your truck running strong with **Pedigree Uptime Protection.**

This integrated platform keeps your Mack[®] operating at peak performance and benefits your bottom line. It's just another way Mack's got your back.

BULLDOG[®] PARTS PURCHASING

We make it easy to keep your truck ready for the road with Mack Drive on your terms. No two businesses are alike, so Mack offers Genuine Parts. All you need is the Internet. You have full 24/7 financing to meet your specific needs with specialized loans, access to pricing inquiry and over 500,000 vendor brand parts. leases and payment plans. From short-term rental agreements to And we don't offer just any parts and pricing. Our VIN-specific operating and full-service leases, we can find a Mack that makes parts catalogue and price verification allow you to locate sense for your situation. everything you need to make it a perfect fit.

BULLDOG® SERVICE MANAGEMENT

We're dedicated to serving you and your truck. That's why, with We've built our name around Mack Genuine Parts. They're the help of Mack ASIST, we provide a full-service communication engineered to provide dependability, peak performance and retain the purity of your truck. Mack's balanced design principles keep and support center for fleets and owner-operators in the United States and Canada. This web-based tool increases uptime each part of your integrated system of components performing together seamlessly. by offering multiple language breakdown support, arranging towing services and delivering real-time online case tracking.

BULLDOG® ASSET PROTECTION

Stop truck maintenance problems before they start. Mack offers a variety of programs-including electronic CSA inspectionsmade to keep your engine, transmission and chassis working up to tough Mack standards.

BULLDOG® FINANCING

MACK[®] GENUINE PARTS



MACK[®] TRUCKS ARE TOUGH ENOUGH TO CARRY AN ENTIRE INDUSTRY ON THEIR BACKS.





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