

Omega Hose Reel

A custom-built, heavy-duty hose reel with a unique “Ω” (omega) shape. Designed for durability, smooth retraction, and larger hose capacity, it’s ideal for high-use operators.

Key Features

Hydraulic or Manual Rewind

Offers powered or manual hose retraction options based on operator preference or truck configuration.

Heavy-Duty Steel Frame

Built for durability in harsh environments—resists bending, cracking, and corrosion.

High-Capacity Hose Storage

Can hold a large diameter and extended length of hose (e.g., 3” x 200’ or more), depending on model.

Full Swivel Inlet

Allows for smooth operation without twisting or kinking the hose—maintains full suction throughout rotation.

Adjustable Tension Brake

Prevents free-spooling, giving the operator control during hose deployment and retraction.

Grease Fittings & Sealed Bearings

Ensures smooth movement and low maintenance over time.

Wireless Remote Control

Offers 300’ of range and can be retrofit or transferred to new trucks.



Key Benefits

- ✔ **Speeds Up Job Completion**
Fast hose deployment and rewind saves time on every service stop—more jobs per day.
- ✔ **Reduces Operator Fatigue**
Hydraulic rewind reduces physical strain, especially important on hot days or long routes.
- ✔ **Protects Hose Investment**
Smooth storage and retraction reduce wear and tear on hoses, lowering replacement costs.
- ✔ **Improves Site Safety**
Clean and organized hose management helps prevent trip hazards and equipment damage.
- ✔ **Adds Professionalism**
Customers notice organized trucks—a visible, Omega Reel makes a strong impression.
- ✔ **Boosts Resale Value**
A well-equipped truck with premium components like the Omega Reel holds its value longer.

See Levels

An electronic tank level monitoring system that displays real-time levels of both waste and freshwater tanks. It improves accuracy over manual sight gauges and helps avoid overflows or running out of water mid-job.

Key Features

Garnet's Reed Switch Technology with ¼" Resolution

Detects fluid levels with high precision for accurate monitoring.

No Recalibration Required (Fixed Reed Position)

Maintains long-term accuracy without manual adjustments.

Wide Application Beyond Sewage and Grease Tanks

Suitable for any non-flammable liquid level measurement task.

SeeLevel Access™ Integration

Adds system-level data visibility and remote monitoring capability.

Multi-Compartment Monitoring (Up to 9)

Tracks liquid levels in multiple tank compartments simultaneously.

Two Display Options: 806-B (Exterior) & 806-Bi (In-Cab)

Allows operators to view tank levels from outside the truck or inside the cab.

Flexible Unit of Measure

Allows users to view tank volume in gallons, liters, or other preferred units.

Programmable Alarm Outputs (x4)

Can be set to activate lights, horns, or pumps based on tank level thresholds.

Compatibility with PLC/ELD Systems

Connects easily to onboard truck systems for automation and compliance.

Rugged and Accurate for Wastewater Transport

Engineered to handle harsh conditions in sewage and grease applications.



Key Benefits

- ✓ **High Precision Measurement**
¼" resolution ensures reliable and consistent tank monitoring.
- ✓ **Maintenance-Free Operation**
Eliminates downtime and service calls due to recalibration needs.
- ✓ **Expandable Monitoring Capability**
Easily scale to more compartments as your needs grow.
- ✓ **Customizable Readouts**
Display volumes in gallons, liters, or any preferred unit for ease of use.
- ✓ **Process Control Integration**
Alarms can trigger lights, horns, or pump shutoffs for efficiency.
- ✓ **Centralized System Access**
Provides a comprehensive view of tank levels and system health.
- ✓ **Enhanced System Integration**
Easily ties into PLCs or ELDs for fleet-wide visibility and compliance.
- ✓ **Built for Harsh Environments**
Designed to withstand the demands of septic and grease hauling.
- ✓ **Versatile Usage**
Suitable for a wide range of liquid-level applications.

Toolbox

A ProTech Storage Box is a durable, weather-resistant storage solution typically used on commercial trucks, trailers, and service vehicles.



Key Features

Solid Built Material

Usually made of heavy-duty aluminum (often diamond plate or smooth finish), with some models available in stainless steel.

Multi-Option Mounting

Designed for side-mounting or underbody installation on trucks and trailers.

Exceptional Security

Comes with locking latches, often T-handle or paddle-style, for secure tool and equipment storage.

Weather Resistance

Features sealed gaskets to keep out water and dust, making it suitable for harsh outdoor conditions.

Multiple Configurations

Available in various sizes and shapes (single-door, double-door, top-open, etc.) depending on storage needs.

Common Uses

- ✓ **Tool and Equipment Storage**
For commercial vacuum trucks, septic haulers, utility trucks, and trailers.
- ✓ **Keep Equipment Safe**
PPE, hoses, and fittings are kept safe and organized on your service vehicles.
- ✓ **Enhancing workflow**
Provides quick, secure access to frequently used gear.

Moro Jetter System

High-pressure water jetting system used to break up clogs in sewer lines, drains, and grease traps. Often mounted on the truck, they're ideal for customers who offer both vacuum and drain-cleaning services.



Key Features

Drive features

Gas engine, gearbox, or hydraulic.

CAT high-pressure pump

For consistent jetting performance. 5 and 10 Gallons Per Minute (GPM) available.

Easy-access controls and fittings for operator convenience

Hose reel compatibility for efficient hose management. 200' of 3/8" with either air or electric rewind.

Compact, mountable design ideal for truck installation

Ideal for truck installation.

Pressure-rated components

Designed for sewer, drain, and grease line jetting.

Fully integrated JetterBox enclosure

For protection and easy service access.

MORO Jetters can be plumbed

To secondary water tanks (50-100 gallon capacity) or to your two compartment vacuum tank (200-400 gallon capacity).

Key Benefits

- ✔ **Maximizes jetting power**
With the trusted CAT pumps and Hanny Hose Reels.
- ✔ **Wash-down versatility**
Can also be used as a wash-down system for your truck.
- ✔ **Streamlines operations**
By integrating jetting with vacuum truck capabilities.
- ✔ **Improves safety and uptime**
With protected components in an enclosed box.
- ✔ **Reduces equipment clutter**
By eliminating the need for standalone jetting rigs.
- ✔ **Saves time on the job**
With fast hookup, access, and powerful cleaning capacity.
- ✔ **Boosts versatility**
By enabling both pumping and jetting from one platform.

Front Intake

A vacuum hose connection located at the front of the truck, closer to the cab—either curbside or roadside—in tight spaces, or for specific job site layouts.

Key Features

Vacuum inlet mounted at the front of the tank near the cab

Available in 3" or 4"; for driver side, passenger side, or both.

Heavy-duty piping and reinforced connection point

Comes standard with brass valve & aluminum camlock.

Optional camlock or threaded fittings.

Available with heated jackets and air actuated valves.



Key Benefits

- ✔ **Much Safer for the Operator**
Operator remains in a more visible and protected area—especially critical in roadside or urban environments.
- ✔ **Pump from the Driver's Side on One-Way Streets**
Enables efficient operation on narrow or high-traffic roads, especially when curb access is only available from one side.
- ✔ **Prevents Property Damage**
Avoids driving over or dragging hoses through lawns, gardens, or decorative landscapes, protecting the customer's property.
- ✔ **Improved Access in Tight or Urban Spaces**
Ideal for alleyways, cul-de-sacs, or crowded commercial job sites.
- ✔ **Faster Setup and Teardown**
Reduces hose deployment time and streamlines jobsite efficiency—especially beneficial on multi-stop or high-volume service routes.

Portable Hose Reel

This is a hose reel that uses a spring mechanism to automatically retract the hose after use. It is designed to be easily moved and is ideal for applications where flexible, on-the-go hose access is needed.

Key Features

Comes standard with ½" x 50' hose and nozzle.

Standard N Series has a narrow frame and compact mounting base.

Non-sparking ratchet assembly.

Declutching arbor to prevent damage from reverse winding.

Standard inlet: 90° balanced pressure swivel joint, 1/2" female NPT threads.

Standard outlet: 1/2" female NPT threads.

Standard pressures to 3000 psi (207 bar), available up to 10,000 psi (690 bar)—must specify.



Key Benefits

- ✓ **Versatile for Multiple Applications**
Compatible with lubrication, air, water, steam, and high-pressure applications—making it ideal for diverse industrial environments.
- ✓ **Compact and Space-Saving**
Narrow frame and compact base allow for easy installation in tight or mobile workspaces without sacrificing performance.
- ✓ **Enhanced Safety and Durability**
Non-sparking ratchet and declutching arbor reduce the risk of equipment damage and workplace hazards during hose retraction.
- ✓ **Reliable Performance in Harsh Conditions**
Handles extreme temperatures (-40°F to +250°F) and high pressures (up to 10,000 psi) to ensure consistent operation in demanding environments.
- ✓ **Easy Hose Control and Configuration**
4-way roller assembly and adjustable swivel joint positions (left or right) provide smooth hose guidance and flexible installation options.

Portable Intake Hose Assembly

This is a heavy-duty, flexible hose reinforced to handle high suction pressure and resist collapse.

Key Features

Engineered for Versatile Use

Designed for sewer and septic pumping, portable restroom (Port-A-John) cleanup, environmental remediation, and marine sanitation applications.

High-Volume Suction Performance

Built to deliver efficient suction for moderate to heavy-duty service demands.

Proprietary Resin Construction

Features a unique material formulation that enhances durability and long-term performance.

15% Lighter Weight

Reduces operator fatigue and improves maneuverability during setup and operation.

10% Increased Flexibility

Easier handling in tight or uneven work areas, even in cold weather conditions.



Key Benefits

- ✓ **Faster Job with Less Effort**
Lighter weight and greater flexibility make setup, repositioning, and cleanup quicker and easier—saving time on every job.
- ✓ **Improved Operator Comfort and Safety**
Reduced physical strain helps prevent fatigue and injury, especially during long or repetitive use.
- ✓ **Greater Reliability in Harsh Conditions**
Built to perform in demanding environments like waste cleanup and marine sanitation, minimizing downtime and costly hose failures.
- ✓ **Versatile Solution Across Multiple Applications**
One hose meets a range of pumping needs—from septic and Port-A-John service to environmental and marine jobs—reducing the need for multiple hose types.
- ✓ **Long-Term Value Through Durable Construction**
Proprietary resin resists wear and degradation, extending hose life and lowering replacement costs.

Work Light

Mounted, high-intensity light used to illuminate the work area during low-light conditions. It enhances visibility for operators, improving safety and precision during pumping or servicing tasks.

Key Features

Ultra-Bright 2,100 Lumen Output

Delivers intense illumination ideal for work and utility tasks.

Wide Flood Beam Pattern

Provides broad, even lighting coverage for better visibility.

Dual Auto-Select 12/24VDC Compatibility

Automatically adjusts to the vehicle's voltage system.

Powder Coated Aluminum Housing

Corrosion-resistant and built for tough environments.

Shatter Proof Polycarbonate Lens

Impact-resistant for maximum durability.

Stainless Steel Mounting Bracket & Bolt

Provides secure and long-lasting installation.



Key Benefits

- ✔ **Work Anytime, Anywhere**
Powerful light output ensures safe, accurate work even in dark or low-visibility conditions.
- ✔ **Withstands Harsh Job Site Conditions**
Rugged housing and lens materials resist corrosion, impact, and vibration—ideal for vacuum truck environments.
- ✔ **Installs Easily on Any Vehicle System**
Dual-voltage capability makes integration simple across various trucks and power setups.

Odor Eliminator

A Masport Pumper Scent Vaporizer Can is an odor-control device installed on vacuum trucks. It uses heated exhaust airflow from the vacuum pump to vaporize and disperse a scent, neutralizing foul odors.



Key Features

Vaporizer chamber positioned after the oil separator

Optimized for effective scenting.

Available in 1½"–4" piping sizes

Compatible with a range of rotary vane vacuum pumps.

Fill and drain ports

For easy loading and maintenance.

Heat-activated scent release

Uses pump exhaust to vaporize odor-neutralizing scent.

Rugged metal canister design

Built to endure harsh operational environments.

Key Benefits

- ✔ **Eliminates offensive odors at the source**
Enhances operator experience and public perception during pumping jobs.
- ✔ **Easy to refill & service on-site**
Minimizes downtime and maintenance hassles.
- ✔ **Versatile fit for various trucks**
The 1½"–4" pipe compatibility enables seamless integration across fleets.
- ✔ **Automatic odor control**
No manual dosing; scenting is continuous as long as the pump runs.
- ✔ **Boosts company reputation**
Clean operations improve service image and reduce customer complaints.

Custom Graphics



Promote your brand in your market. Get custom lettering and graphic products that will stand up to outdoor elements for years to come. Made with vibrant and durable adhesive vinyl to showcase your logo and contact information to the public. Select vehicle wraps are available too.

Key Benefits

- ✓ **Mobile Advertising**
Turn every job site, drive, and parking space into a marketing opportunity.
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- ✓ **Customer Trust & Credibility**
A clearly branded truck communicates credibility, and professionalism, to potential customers.
- ✓ **Territory Presence**
Establish a local or regional presence by being seen consistently in service areas.
- ✓ **Fleet Organization**
Clean operations improve service image and reduce customer complaints.

Washdown System

System that includes the pumps, tanks, and plumbing that supply pressurized fresh water for cleaning, rinsing, or jetting. Can be customized based on water volume, pressure requirements, and intended use.

Key Features

When a Jetter system is not viable, a washdown system is

Less PSI but more Gallons Per Minute (GPM)

Used for equipment, job site, or chassis clean up

Integrated pump, tank, and plumbing system

Supplies pressurized fresh water

Customizable flow rate and pressure output

Can be equipped for rinse-down, cleaning, or jetting

Available with (2) compartment tanks or remote mounted water tanks

Adjustable nozzle and hose options

Mounted for easy operator access



Key Benefits

- ✔ **Provides washdown versatility**
Can be used as a cleaning tool.
- ✔ **Adds professionalism**
Customers note clean trucks and job sites.
- ✔ **Saves time**
Onboard system eliminates the need for separate water sources or cleaning tools.
- ✔ **Reduces odors and residue**
Flushes out waste residue that can create odor or attract pests.
- ✔ **Minimizes cross-contamination**
Especially useful when switching between septic and portable jobs.

Air Valves

Pneumatically controlled valves that replace manual levers, making it easier and faster to open and close vacuum or discharge valves with the push of a button—especially useful in cold or messy environments.



Key Features

Pneumatic air instead of electrical or manual operation

Control with a switch, or in event of failure use manual handle

Interior or exterior controls

Switches to either the cab or rear of the truck

Push-button operation from control panel

Replaces manual lever-actuated valves

Durable in harsh conditions (cold, wet, dirty)

Compatible with vacuum and discharge valves

Land application

Ideal for land application, allowing for maximum coverage, no waste

Key Benefits

- ✓ **Saves time. Less fatigue.**
Speeds up operations by eliminating manual steps.
- ✓ **Increases operator safety**
No need to climb or reach awkwardly to access levers.
- ✓ **Improves hygiene**
No physical contact with dirty or contaminated handles.
- ✓ **Reduces wear**
Smooth pneumatic action prevents over-torquing or breaking levers.
- ✓ **Performs in cold weather**
No frozen handles or stuck mechanisms.
- ✓ **Professional impression**
Adds modern, premium functionality to the truck.

Tread Plate

Heavy-duty aluminum tread plate added to fenders, toolboxes, or decks for extra durability and a rugged, professional look.



Key Features

Heavy-Duty Material

Constructed from corrosion-resistant aluminum or steel to withstand impacts from intake hose and tools to protect your tank.

Corrosion & Weather Resistant

Designed to resist rust and degradation from waste, moisture, and outdoor elements. Providing a long-lasting protective barrier on your tank.

Custom fit to Weldment

Precisely fabricated to fit the tank weldment contours for seamless protection without interfering with tank function.

Key Benefits

- ✔ **Enhanced Tank Protection**
Shields weldment surfaces from abrasion, impacts, and corrosion, extending tank life.
- ✔ **Durability in Harsh Environments**
Built to endure the chemical and physical stresses unique to septic operations.
- ✔ **Maintains Professional Appearance**
Keeps the tank weldment looking clean and well-maintained despite heavy use.
- ✔ **Reduced Maintenance Time**
Simplifies cleaning and upkeep, helping operators and owners stay efficient.

Red Dot Heater

This is a 12-volt electric heater that connects to the trucks coolant to keep pumps, jettets, and hose reels from freezing in cold weather.



Key Features

12-Volt Electric Heater

Easily integrates with the truck's existing electrical system for reliable power.

Coolant-Connected Design

Utilizes engine coolant to efficiently transfer heat and prevent freezing.

Protects Multiple Accessories

Keeps Water pumps, jettets, and hose reels operational in freezing conditions.

Compact & Durable

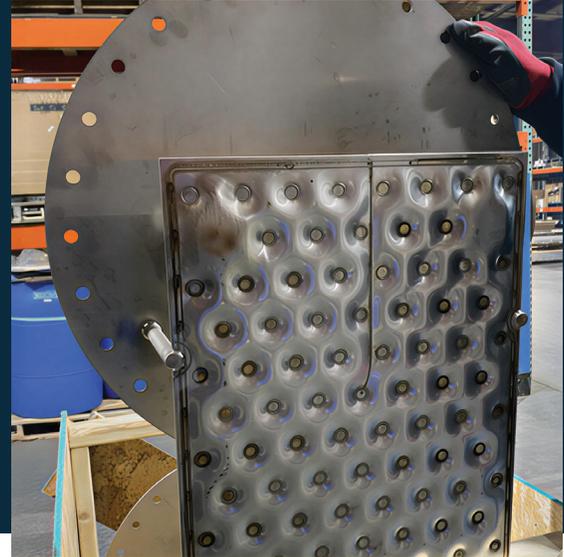
Built to withstand harsh jobsite conditions without adding complexity. Can fit inside a cabinet.

Key Benefits

- ✔ **Prevents Equipment Freeze-Up**
Ensures vital water system components stay functional during cold weather, reducing down-time.
- ✔ **Extends Equipment Lifespan**
Protects pumps and hose reels from freeze damage, lowering repair and replacement costs.
- ✔ **Improves Jobsite Reliability**
Keeps operations moving smoothly in winter conditions without delays.
- ✔ **Easy Integration**
Connects directly to truck coolant and 12V power, simplifying installation and maintenance.

Heated Water Component

An insulated and temperature-controlled area that keeps the onboard fresh-water tank from freezing.



Key Features

Prevents Freezing of Fresh Water Supply

- Keeps onboard water tanks, lines, and pump systems from freezing in sub-zero temperatures.
- Ensures uninterrupted operation during winter months when water systems are most at risk.

Enables Year-Round Service

- Allows contractors to run jobs without seasonal downtime.
- Increases revenue potential by making cold-weather contracts possible.

Protects Equipment Integrity

- Prevents cracked tanks, burst hoses, and damaged pumps caused by ice expansion.
- Extends the life of expensive components like jetters, water pumps, valves, and fittings.

Maintains Flow Rate and Pressure

- Heated water performs better in jetting and hydro-excavation (grease, sludge, or frozen ground).
- Reduces viscosity of water for improved pump performance.

Key Benefit

✔ Cleaning Portable Restrooms or Septic Tanks in Winter

- Frozen or caked-on waste inside tanks or hoses can be difficult to remove with cold water.
- Hot water loosens dried solids, breaks down buildup, and thaws frozen valves or piping. This means faster clean-outs, less scraping, and reduced risk of damage to pumps or hoses from blockages.

Heat Jacket

Heat Jackets are double-walled (jacketed) tanks designed to circulate hot engine coolant through the outer jacket. This system effectively maintains the tank contents at warm temperatures, ensuring reliable operation.



Key Features

Double-Walled Jacket Design

Our jacket circulates hot engine coolant around the tank and key valve areas for consistent heating.

Strategic Valve Installation

Typically installed on intake and/or discharge valves of vacuum tanks to prevent freezing.

Cold Climate Performance

Maintains fluid warmth and prevents freezing in temperatures down to -30°F.

Integrated Engine Coolant Use

Efficiently utilizes engine heat, reducing the need for additional power sources.

Durable & Reliable

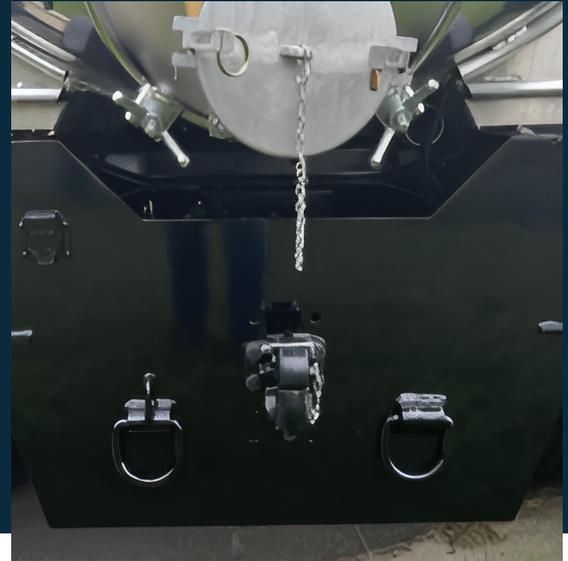
Built to withstand harsh environments and ensure continuous operation.

Key Benefits

- ✔ **Prevent Valve Freeze-Ups**
Keeps intake and discharge valves operational in extreme cold, reducing the risk of downtime.
- ✔ **Energy Efficient Heating**
Uses existing engine coolant heat, minimizing extra energy consumption.
- ✔ **Reduces Downtime & Maintenance**
Prevents freezing-related damage, extending equipment life and reducing repair costs.
- ✔ **Improved Cold Weather Productivity**
Ensures vacuum tank system function reliably in harsh climates, keeping jobs on schedule.

Pintle Plate

A pintle plate is a reinforced steel mounting plate installed on the rear frame of a vacuum truck. It provides the structural foundation needed to mount a pintle hitch or other heavy-duty towing equipment.



Key Features

Enables Towing Capabilities

Allows you to add a pintle hitch now or later—without needing costly frame modifications.

Reinforced for Heavy Loads

Designed to handle the stress of towing trailers loaded with portable restrooms, jetties, tools, or waste tanks.

Future-Proofing

Even if you don't tow today, the pintle plate makes it easier to add that capability in the future.

Key Benefits

- ✔ **Towing-Ready Platform**
Provides the structural foundation to install a pintle hitch or other towing hardware safely—eliminating the need for expensive retrofits later.
- ✔ **Increased Truck Versatility**
Equips your truck to pull trailers loaded with portable toilets, jetties, equipment, or supplies—making each job more efficient.
- ✔ **Saves Future Time & Money**
Avoids downtime and labor costs associated with modifying the rear frame later if towing becomes necessary down the road.
- ✔ **Supports Heavy-Duty Loads**
Engineered to handle the stress and vibration from heavy trailer loads, preventing frame damage and extending vehicle life.
- ✔ **Smart Upfront Investment**
Low-cost upgrade at build time compared to the high cost of adding a plate later—especially if the frame needs reinforcement.

Backup Camera

A heavy-duty rear view camera system designed to improve visibility and safety while reversing. Built to withstand harsh environments, this camera provides a clear, wide-angle view of the area behind your truck.



Key Features

4.3" OEM Rear View Mirror Monitor

Integrated full-color display with 10G vibration resistance and auto-dim functionality for optimal clarity in all lighting conditions.

Extreme Duty Sony Camera

Heated, infrared night vision camera rate IP69 waterproof and 30G vibration resistant for rugged performance

Full-Screen View with Auto Trigger

Automatically activates the camera view when reversing, enhancing driver awareness and safety.

Key Benefits

- ✔ **Enhanced Safety**
Improves rear visibility to help prevent accidents, property damage, and injury during reversing.
- ✔ **Reduced Downtime & Maintenance Costs**
Rugged, vibration-resistant components are built to withstand tough job site conditions, minimizing equipment failure.
- ✔ **Improved Driver Confidence & Efficiency**
Auto-triggered views for reversing make operation easier and more intuitive, especially in low-visibility environments.
Option can have camera wired to constant power, acting as a rear-view mirror.