# TRUCKWORKS ON ROAD WATER TRUCKS



Engineered for the way you work.

# You need hydration to run your business operation.

All water trucks aren't built the same. While you can start from almost any chassis, if the tank isn't built right it simply won't last. TruckWorks tanks are better than what's offered by other OEMs because of our engineering process, field-proven experience, and high-quality materials we use to make them. We combine thorough testing with advanced quality control systems to keep you from experiencing common on-road water truck challenges, such as pump or valve failures that can result in jobsite closures due to inadequate dust control.

#### >>>>> Stopping dust in its tracks.

Whether your goal is dust control, compaction or mine hydration, TruckWorks engineers and equips your tanker truck with the proper mechanics for powerful performance in on-road water applications.

Our trucks are built to your unique business specifications. Need to flush curbs and gutters in the city? We've got you covered. Provide potable water for storage in rural areas? Consider your request filled. Whatever your application, we can install specific components to help you do your job better. Choose from 1,000- to 7,000-gallon tanks, and a series of spray nozzles, pump systems, hoses and more.

#### [ ON ROAD WATER TRUCKS ]

Our On-Road Water Trucks come in a variety of specification levels to meet your requirements:

Rental Grade—Our rental grade tank provides high-quality construction with a reduced feature set to meet an entry-level price point. This tank is constructed using 3/16" A-36 mild steel with baffle spacing not exceeding 60".

Commercial Grade—Our commercial grade tank is designed and built to meet the requirements of highway and construction market applications. This tank design has greater structural composition with a ¼" tank bottom plate, U-shaped sub-frames with four points of contact, and is 100-percent welded. It also features a single-bend long baffle extending the full length of the tank. Our commercial grade tank is available in semi-elliptical and trapezoidal configurations.

Severe Duty Grade—Our severe duty grade tank is designed and built to meet the demanding requirements of mine applications, rough roads and uneven working conditions. This tank design features an inset break design with offset heads and baffles that do not exceed 48" for the greatest structural stability. Additionally, baffles are welded 100 percent and the tank features dual, long baffles extending the full length of the tank and a 5/16" bottom plate for the greatest durability.

Galvanized—Our galvanized tank is suitable for similar applications as our severe duty tank, but adds superior rust and corrosion protection that significantly extends the life of the tank. This tank design features baffle spacing not exceeding 48", 100-percent welded dual long baffles. The fully constructed tank is then dipped in molten zinc to provide a corrosion resistant product inside and out.

All of the above listed tanks include vulcanized rubber between tank and chassis rails, manways, hydrant fills, fenders, ladders, and mounting systems.







## TruckWorks pulls its weight.

Owning a truck with every component engineered for the way you work can significantly increase productivity and make daily use easy. By designing and optimizing our truck tanks with advanced engineering software, we build in safety features like a low center of gravity and a superior interior baffling system with side-to-side supports. These safety features keep the tank and its contents secure and reduce the potential for unsafe and unstable driving conditions. We also use advanced simulation and stress analysis techniques to thoroughly evaluate the integrity of our tank designs and eliminate the risk of structural failures in even the most extreme operating conditions. Concerned about compliance with Federal Bridge Laws? We make sure every truck tank is designed with the proper weight distribution to pass all weigh station inspections.

At TruckWorks, we know that designing the best tank on the market is only half the battle. That's why we always use the highest-quality materials and manufacturing techniques to build our tanks. TruckWorks tanks are designed and built to be the longest-lasting, most durable tanks on the market.

## Doing our part to help you find the right parts.

Nothing is more important than feeling confident about your on-road water truck. Should a breakdown occur, getting your truck back in service quickly is our priority. To maximize efficiency and minimize downtime, we offer a wide range of truck parts for purchase online, as well as through multiple dealers across the country.

Connect with us to address all aspects of your next on-road water truck purchase—budget constraints, equipment requirements, regulations and lifecycle—and we'll help you design the truck you need.

#### On-Road Water Truck Features and Options:

- 1,000- to 7,000-gallon capacity water trucks available
- Available in mild steel, stainless steel, and aluminum
- > Exclusive hot-dipped galvanized tanks and epoxy-lined options available
- Four different style tanks for your budget and requirements
- > Tank kits, re-tanks, and complete installs
- PTO, hydraulic and auxiliary engine driven pump systems
- Pump options include Berkeley, ATP, G&L, and Gorman Rupp
- Two to eight spray-head configurations with 3" Schedule 40 plumbing standard

Not seeing an option you'd like? Contact us and we'll get you what you need.