

# FORGE

## FRAC SAND STORAGE SILOS & TANKS

### FORGED FOR TOUGHNESS, BUILT TO LAST

With over two decades of experience in the storage tank industry and more than 4,500 successful installations, FORGE is a trusted leader in bulk storage solutions for the frac sand industry. We specialize in the design, supply, and installation of high-performance storage systems and silos, expertly tailored to meet the unique needs of your frac sand storage project.

### Why Choose FORGE?

#### Custom-Engineered Storage Tanks

At FORGE, we understand that no two projects are alike. Our team works with you to develop a storage solution that meets your specific requirements, whether for frac sand, agricultural materials, or other bulk products. From small, transportable storage tanks to large-scale bulk storage plants, we custom engineer each system to comply with industry standards such as IBC, UBC, and ASCE.

#### High-Quality Construction & Durability

Our bolted steel silos are constructed with the highest quality steel and designed to withstand the most challenging environments. Coated with a thermoset powder epoxy on both the interior and exterior, our silos are formulated for exceptional corrosion and high-abrasion resistance. This makes them ideal for even the most aggressive bulk materials, including frac sand.

#### Built to Perform

FORGE dry bulk silos are designed and engineered for seamless integration with any process or auxiliary equipment required for optimal system performance. They are built for long-term industrial use, ensuring minimal maintenance is required over time.

#### Key Features Include:

- **Various hopper slope designs** to accommodate tough or free-flowing products
- **Modular design** for site-restricted installations and challenging site configurations
- **Truck-drive-through and flat-bottom designs** with specialized unloaders
- Capacities **exceeding 100,000 cubic feet**
- **Customized solutions** for frac sand, agricultural products, and more

### Best in Class

When you partner with FORGE, you get more than just products—you get peace of mind. Our certified and trained team manages every aspect of your project, from design to installation. We ensure the highest safety standards with the use of jack systems during installation, guaranteeing both the safety of our crew and the successful completion of your project.



## Key Performance Metrics:



### Storage Capacity

Up to 100,000+ cubic feet of storage capacity, designed to handle large volumes of frac sand.



### Durability

Corrosion and abrasion resistance with FORGESHIELD powder epoxy coating, extending the lifespan of your storage system even in the harshest environments.



### System Efficiency

Minimized downtime due to high-quality materials and modular design for easy installation and maintenance.



### Maintenance Requirements

Low-maintenance solutions, designed for long-term industrial use with minimal upkeep, reducing operational costs over time.



### Installation Time

Fast, efficient installation with FORGE-certified and trained crews, using advanced jack systems for enhanced safety and project completion speed.



### Design Flexibility

Custom-engineered designs to meet project specifications, with modular options for site-specific challenges and scalable solutions to fit any project size.



### Material Handling Efficiency

Optimized for frac sand, with hopper slope designs and specialized unloaders to ensure smooth material flow, even for tough or free-flowing products.



### Structural Integrity

Engineered to withstand extreme conditions, ensuring structural integrity for long-term use in demanding environments, even under high loads or tough weather.



## Ready to FORGE Forward?

Contact us today to learn more about how FORGE'S solutions can safeguard your assets and set a new standard for durability and performance in your frac sand systems.



Forge-Global.com

713.637.8778

24275 Katy Fwy Ste. 250  
Katy, TX 77494



## Design Standards

At FORGE, safety is our priority. Every installation is carried out by trained, FORGE-certified crews who follow strict safety protocols. Using advanced equipment like jack systems, we ensure stability and minimize risks. Our commitment to both safety and quality guarantees efficient, secure project completion.

## Industry Standards

Compliant with industry standards, including IBC, UBC, and ASCE, ensuring the highest quality and performance benchmarks are met.