

# **DRY BULK TANKS & SILOS**

# FORGED FOR TOUGHNESS, BUILT TO LAST



With over two decades of experience, FORGE™ specializes in manufacturing high-quality dry bulk storage tanks and silos for industrial and municipal applications. Our expertise in designing and constructing durable, cost-effective storage solutions allows us to deliver innovative systems that ensure material integrity, streamline operations, and support efficient bulk material handling.

## Why Choose FORGE?

At FORGETM, we understand that no two bulk storage needs are the same. That's why we deliver robust, custom-engineered solutions designed to perform reliably in the most demanding dry bulk material handling environments.

#### **Custom-Engineered Storage Tanks**

FORGE designs and supplies high-quality bolted steel silos and storage tanks for a wide range of dry materials. Our dry bulk systems are engineered to project-specific standards, including IBC, UBC, and ASCE codes. Whether you need a compact, transportable silo or a large-scale storage system, FORGE provides tailored or pre-engineered solutions to meet your performance, budget, and space requirements.

#### Advantages:

- Custom Configuration Engineered for your specific material type, capacity, and discharge needs
- Code-Compliant Design Built to IBC, UBC, ASCE and other industryrecognized standards
- Scalable Footprint Modular systems designed for phased expansion or limited site access

#### **High-Quality Construction & Durability**

FORGE silos are fabricated using premium-grade steel and thermoset powder epoxy coatings for superior resistance to abrasion, corrosion, and chemical attack. These systems are ideal for harsh industrial environments and abrasive dry materials.

#### **Built to Perform**

From storage to flow control, FORGE silos are engineered for compatibility with the full range of dry bulk systems. We support all major unloading, conveying, and material handling configurations—ensuring smooth integration into your plant or process.

## **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 Benefits Include:**



#### **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  $^{\text{TM}}$  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 multiple 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?

Partner with FORGE to safeguard your assets with industry-leading storage solutions. Contact us today to learn how our engineered durability and performance can elevate your bioenergy and anaerobic digestion systems.



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# **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.