

BUYING GUIDE ***STORAGE PIG TRAILER***



TRAILERS OF TEXAS



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Introduction To Storage Pig Tank Trailers

Storage pig trailers are typically used for the safe storage of dry bulk materials at construction sites or batch plants. These storage pig trailers can safely store products such as cement, lime, fly ash, sand, and other products from outside weather elements such as rain and wind, while at the same time easily storing bulk dry bulk products on-site to limit the downtime during the projects. These storage pig trailers are also known as horizontal silos or guppies and have a round horizontal design, composed of carbon steel with capacity ranging between 4000 cubic feet to 4100 cubic feet. These trailers can also be fitted with additional parts and components such as diesel or electric motors with a blower to simplify the loading and unloading of dry bulk products, making them ideal for projects that require high efficiency and productivity.



Design and Shape

Storage pig tank trailers only come with a single axle round horizontal design with the capacity of 4000 cubic feet to 4100 cubic feet. Depending on the trailer configuration, you can store products up to 500,000 lbs. The trailer allowing 4 pairs of corkscrew legs allows storing 400,000 lbs of product while the one with 5 pairs allows 500,000 lbs.

Types of loading & unloading systems

Storage pig tank trailers usually have quick and simple loading and unloading systems. These trailers come with additional loading and unloading equipment such as a diesel or electric motor with a powerful blower which helps in loading dry bulk products such as cement and sand very easily and efficiently. The most common electric motor used is 50 HP, but can be upgraded to 60 HP. The most common diesel motor used is a 74HP. Diesel comes at a much higher initial expense but the benefit with it is that the unit will be self contained.

Compatible Products

Storage pig trailers are mostly used to store various sorts of dry bulk materials such as cement, lime, sand, coal, plaster, barite, fly ash and plastic pellets . These storage pig tank trailers are ideal for the safe storage of dry bulk materials during projects because they protect dry bulk products from outside weather elements such as wind and rain at construction sites which leads to reducing the downtime of the projects.

Storage Pig Trailer Specification

These trailers are usually built with carbon steel which provides a high level of quality and durability in the long run. Storage pig trailers are also known as horizontal silos as they have a round horizontal single-compartment design. These tank trailers are loaded with additional features such as diesel or electric motor with blower for easy loading and unloading of the dry bulk products.

The general specifications for storage pig tank trailers are as follows:

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- 15 PSIG operating pressure
- Round horizontal design
- Carbon steel is used in the construction
- Single compartment
- 6" discharge butterfly valves with 5" discharge lines
- (2) 4" fill lines
- Pressure relief valve
- Single axle
- Capacity of 4000 cubic feet to 4100 cubic feet.

How To Buy A Storage Pig Trailer?

If you plan to buy a storage pig tank trailer, you must align your business requirements with the capacity and functionality required in your new trailer. The biggest thing in a storage pig purchase is planning. Lead times for these types of trailers can grow out many months at a time so planning for your project is a must. At Trailers of Texas, the procedure of purchasing storage pig trailers is quite simple and easy. We have a consistent inventory of storage pig tank trailers for a variety of business needs. With our significant business knowledge and network, we provide tank trailers from top manufacturers at competitive prices.

To get the full specifications of our products and help choose the right one for your business, contact our trailer experts at (281)612-5263.

What are the best manufacturers of storage pig trailers?

There are several storage pig trailers made by various manufacturers. Trailers of Texas recommends some major manufacturers such as Retesa. Founded in 1988 this manufacturer has a ton of expertise in constructing storage pig tank trailers and many other tank trailers. Retesa has been providing reliable, sturdy, and time-proven tank trailers for many years to their customers.

Because of their quality and longevity, this manufacturer of tank trailers has a higher resale value than others, making it easier to upgrade when required. [See Inventory](#).

What would be the budget to buy a storage pig trailer?

A good budget for a storage pig trailer as of April 2022, is around \$85,000 - \$90,000 for the trailer itself. If you add on an electric motor and blower package budget \$15,000 - \$20,000 and if you choose to go with the most versatile option the diesel motor and blower make sure to budget for \$32,000 to \$37,000. Then always consider a little higher than expected freight charge since these units are oversized and need to be moved with a permit and in most cases require an escort in certain states.

About Trailers of Texas

At Trailers of Texas, we value the opportunity to create a long-term relationship with our customers, and we do that by giving you the best customer service available and knowledgeable staff. We are authorized dealership for well known manufacturers in North America and proud to carry a large selection of inventory to suit your business needs. Call us at [\(281\) 612-5263](tel:2816125263) or come by today and experience our superior service and selection! We look forward to serving you!

