

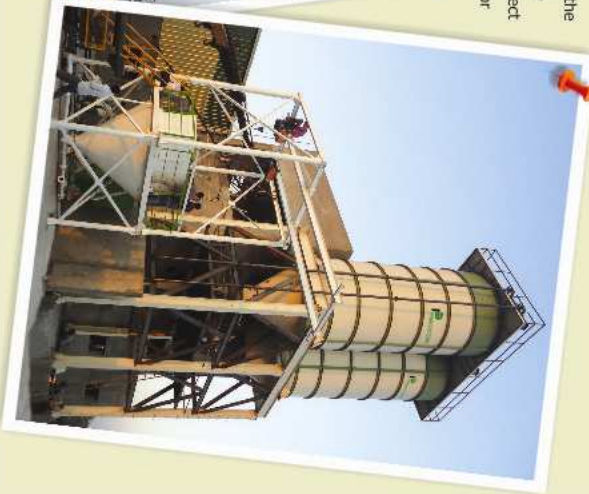
**W**e, at **Pneucan** are specialists in the efficient management and the storage of bulk materials. Most industries today need well managed storage systems to keep products like food and industrial quality materials in stock or in storage until required. We have the best range of Silos to suit every purpose and requirement and have gained the confidence of our clients with the quality and durability of our products. **Pneucan** is among the best known Silo manufacturers in Ahmedabad and is also the leading name among the best Silo manufacturers in Gujarat.

**Our Clientele and our Design Capabilities:**

Choose from the vast range of Silo designs that we offer. Our clients range from those in the pharmaceutical and chemical fields to those working with various mineral ores and petroleum products. Our Silo designs are also perfect for cement, coal, carbon black as well as for sawdust and wood chips. The Silos that we manufacture are also quality cleared for the food industry as well as are widely used in many of the byproducts in the industrial manufacturing process to be stored before effective disposal. Our Silo designs vary from the holding Silo to the SS Silo and even one that is a Lime Storage Silo with anti-corrosive properties and each individual design has a sealed top or ventilation and an outlet pipe where required.

A good Silo is determined by the product that it will hold or store and our designs for these Silos are different for different purposes. Our most popular designs are the Bag Silos as well as the tower and bunker Silos, each of these not only help in storage but also to transfer the stored product in a production process. Our Mild steel Silos are perfect and reliable for reconstruction when the quality increases or when the stored product varies. With modern technology, one can now not only control the flow of the product during transfer but also easily monitor and regulate the temperature in the Silo to prevent moisture build up.

**Our Expertise In Silos** – Feel at ease when you approach us for your requirement for any kind of Silo. From a storage Silo to a lime storage Silo and even the most popular cement Silo, we have them all. Each and every Silo is manufactured using the best quality products and each design is tested for quality, durability, and its individual ability to not only hold the required capacity but also to ensure that the material used in the manufacture of the Silo is the right one for the stored product. Our experts are on hand 24x7 to help resolve any issue. Talk to our designers and engineers to select the best Silo for your industry or have one specially customized for your requirement.



**Horizontal Silo**

**D**esigned for optimal mobility, this plant saves you a lot of time and costs during transportation and implementations. Aspects such as total capacity and handling were taken into consideration during its development. Having a total various range in storage horizontal silos have sufficient capacity and also demonstrate that mobile systems are not inferior to conventional vertical silos. Fitted with all current engineering standards, the system meets all requirements of a modern cement depot. The system even sets new standards in the way it is transported, as it can be shipped using almost all public roads and means of transportation.



**GALVANIZED SILO / GRAIN STORAGE SILO**

**G**alvanized Flat bottom silo's capacity is ranging from 100 m<sup>3</sup> to 25000 m<sup>3</sup>. The all components of the Silos are galvanized including supporting leg structure and circular ring beam. • The bottom of the silo is flat concrete base. These silos are used for storage of grains for longer period. These silos are cheaper than the hopper bottom type of silos for the same capacity. • The silo is designed considering various conditions at site like heavy rain-falling area, humidity, cold, hot & earthquake etc. • This silo also equipped with accessories like level switches, aeration system, temperature monitoring device and discharge gates etc

**Features of Flat Bottom Silo**

- Silos manufactured with galvanized steel of high elastic tolerance and with 2450 minimum coating equivalent to 450 g/m<sup>2</sup> of zinc.
- 8,8 quality dichromate bolts in all of our product range.
- Washers with neoprene to ensure a waterproof seal.
- Galvanized reinforced exteriors, regardless of thickness, that provide excellent anti-corrosion qualities.
- Galvanized cross section roof structure on models with a diameter superior to 12.22 meters.
- Our method of calculating thickness is more demanding than that established by European standard DIN 1055 05/87.
- Stairs and platforms comply with European standard Directive 89/654/CEE of November, 30.



**Ss storage silo**

**S**tainless Steel Silo offered are precision fabricated using qualitative steel and are well recognized in the market for delivering longer working life, easy installation, less maintenance as well as capability to contain cross contamination. These are mainly used in cement industry and can be made available in varying capacities, diameters as well as finish material options like SS304, SS 316, SS 202.

