



# **INNOVATING CUTTING-EDGE STORAGE SOLUTIONS FOR AGRI PRODUCES**

Our Silos are built using the best materials and modern technology providing optimum temperature and humidity control for the stored components. The quality of the stored grains gets prolonged while reducing the wastage as well as labor costs. Osaw Agro Industries provides a hassle-free & concise life cycle, a single window for engineering, manufacturing, construction & support.

With these features, Osaw Agro Industries offers the finest and most technically advanced storage systems all over the world.



# Why silos are better?

- ✓ Scientific & Modern Technological method is used for storage.
- ✓ Require lesser ground space (about 1/4th) compared to warehouse storage of same capacity.
- ✓ No Spillage, no wastage due to rodents, insects, birds, etc.
- ✓ Commodity to be filled/taken out rapidly at a lesser cost.
- ✓ Transportation is easier and more convenient.
- ✓ Quality of the stored grain maintained by aeration and retained for a longer time.
- ✓ Grains can be stored till expected market value is reached
- ✓ Optimal use of manpower as operational cost is minimized
- ✓ System along with temperature monitoring.
- ✓ Maximum protection from moisture, rodent-infestation and various other factors like fungus, organic growth etc.

## Silo Accessories:

1. Level Sensors.
2. Temperature, moisture/humidity detection system.
3. Aeration System.
4. Fumigation System.
5. Sweep Augers
6. Manual, electric & pneumatic discharge gates.
7. Motor control panels, PLC/HMI/SCADA-based automation, cabling, etc.
8. Bin activators for sticky material like molasses, DOC soya etc.

## HOPPER BOTTOM SILO: FROM 5 MT TO 1500 MT ON WHEAT

Osaw Agro Industries Hopper Bottom silos are a multipurpose product that can be used to store grains, animal feed, molasses, barley, oilseeds etc. These are designed for capacity between 5 MT To 1500 MT on Wheat. These are designed for complete cleanout and can be customized to fulfill specific needs with a wide range of features.

As per customers' requirements, Silos can be manufactured in galvanized and galvalume steel with 8.8 quality dichromate bolts and nuts.

The silo is equipped with all facilities like aeration, fumigation, thermal probes, level sensors, etc. for prolonged as well as the safe storage of material.



## FLAT BOTTOM SILO: FROM 500 MT TO 20000 MT ON WHEAT

Osaw Agro Industries Flat Bottom silos are used to store all types of grains and oilseeds. Our Silos offer utility by providing simple assembly techniques making installation highly cost-effective with low-cost storage. These are designed for capacity between 500 MT To 20000 MT on Wheat.

As per customers' requirements, Silos can be manufactured in galvanized and galvalume steel with 8.8 quality dichromate bolts and nuts.

The silo facilitates long-duration storage and is constructed on a flat concrete base. It is designed to reliably protect the grains from any possible damage. The silo is equipped with all facilities like aeration, fumigation, thermal probes, level sensors, sweep auger etc., and is suitable for the storage of oats, barley, sunflower seeds, flax, wheat, and other crops.







Provides world class solutions in Cleaning, Grading, Sorting, Handling & Storage of all kinds of Seeds, Grains, Pulses, Spices, Oil Seeds, Fruits & Vegetables



Specializes in Designing, Manufacturing, Installing & Commissioning of complete range of Machines/Plants on Turnkey basis



Provides excellent After Sales Service and readily available Spare Parts



Provides Automation options for individual machines/complete plants



Exports to over 92 countries



Established in 1984 is a manufacturer, supplier & exporter

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ISO 14001 : 2015  
OHSAS 18001 : 2007  
SA 8000 : 2014  
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