



# TEMPORARY STORAGE



## **Quick payback. Quality focused.**

LeMar delivers quality temporary storage solutions at a price you'll like.

With a vast, industry-leading range of product lines designed to stand up to your toughest conditions, we keep your grain performing higher than the old standbys.

Trust LeMar for quick installation and delivery—products ready when you are:

- ▣ Center fill towers
- ▣ Center air systems
- ▣ Bunker systems
- ▣ Walls
- ▣ Tarps
- ▣ Aeration fans
- ▣ Pipe

***We're taking it to the next level, why don't you join us?***



# GOOD GRAIN QUALITY. GREAT RATE OF RETURN.

## Bunker systems that go straight to the bottom line

Get to know a new standard in efficiency and productivity with LeMar's economical range of bunker storage products.

Customize the package that's right for you from our exclusive hot dip galvanized or painted bunker wall frames, powerful aeration fans, heavy-duty tarps and robust pipe.

This is precision design for quick payback and unsurpassed quality and reliability.



### BUNKER WALLS

Choose from rectangular or oval bunker systems to meet any operation's needs:

- Economical and easy to relocate or reconfigure
- Exclusive stabilizer skid angle to keep walls straight and reduce wall slide
- 4', 6', 8', 10' hot dip galvanized steel walls
- Galvanized corrugated wall sheeting
- Hooded louvered opening for intake to eliminate plugged air holes

### ROBUST PIPE

We offer a full range of aeration pipe to meet any operation's size and capacity needs:

- Poly and steel
- 12" to 24" sizes available

### AERATION FANS

Knowing aeration is the key to successful grain storage, particularly in a temporary grain pile, we designed our fans for maximum power and performance:

- Engineered to assure proper airflow
- Negative air aeration systems
- Custom designed for bunker size
- Axial flow or centrifugal style

### HEAVY-DUTY TARPS

Our durable tarps keep grain safely covered and sealed from the elements to offer optimum potential for high salability:

- Woven, reinforced polyethylene at 12/14 mils
- Additional woven polyethylene thicknesses, polyethylene string and vinyl covers available
- Covering permanently affixed to frame top
- Custom covers available to suit your needs

## Center air & fill systems focused on optimizing ROI

LeMar's Commercial Center Tower Full Round Aeration System and Mini Temporary Grain Storage System deliver balanced aeration throughout the entire grain mass.

These state-of-the-art systems push airflow through the entire grain mass without costly turning, for effectiveness similar to full floor aeration in upright tanks.

Perimeter walls allow outside air to enter evenly, and hooded louvered openings (instead of perforations) are specifically designed to prevent blockages on the walls and aeration tower.

### Designed for Easy Installation

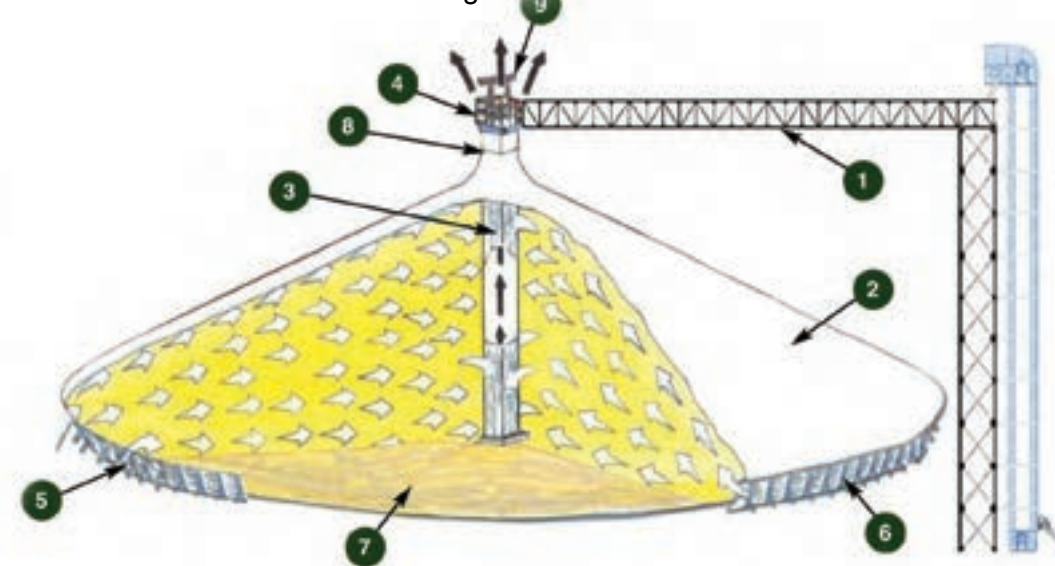
The aeration tower, conveyor with truss and distribution box are designed

and factory welded to be hoisted into place at the job site and quickly bolted together with minimal welding. The all steel aeration rests at a 30° angle to prevent adverse weather infiltration that could block air entry. Wall height of 48 to 120" allows plenty of surface area for balanced airflow while facilitating easy tarp tie down.

### Engineered for Performance

Computer assisted design and estimation lets us optimize performance and minimize per bushel storage costs on your storage requirements.

We can quickly and accurately detail the most efficient and cost-effective system for your needs. Systems now in use range in capacity from 100,000 to 2 million bushels.



## CENTER AIR

**1-FILLING CONVEYOR**  
LeMar high quality bridge and conveyor efficiently fills the pile. Special discount when you use Riley product.

**2-TARP**  
Heavy duty, custom designed and pre-fitted. It protects grain from the elements and contains dust. Seams are protected with rain flaps.

**3-AERATION TOWER**  
A custom designed tower that assures proper airflow utilizing special louver cut aeration plates.

**4-DISTRIBUTION BOX**  
Assures even filling and lessens problems in topping off.

**5-AERATION WALL**  
Full round, 360 degree, air entry through specially designed louvers.

**6-SLANT BACK WALL FRAME**  
Designed for maximum strength to support aeration wall. Partially factory assembled and designed for easy erection. Painted or optional hot-dipped galvanized walls for added service life.

**7-BASE MATERIAL**  
Can be ag lime, asphalt, concrete or other local materials.

**8-AIRTIGHT SEAL**  
Assures that all air entering the center tower is drawn through the entire grain mass from the perimeter walls.

**9-AXIAL FANS**  
Customized aeration package assures proper air flow. Air is evenly distributed throughout the entire grain mass to minimize "dead zones" and "tarp sweat."





## High capacity transport conveyors focused on safety and performance

LeMar's high capacity transport conveyors deliver the industry's most safety-focused features plus pure driven workload to keep your operation at peak performance.

We've engineered our 15,000 and 25,000 bph models with the convenience of one-man operation and safety in mind.

Each unit features a fail-safe hydraulic system including a hydraulically adjusted directional grain diverter, hydraulic height adjustability, hydraulic ramps that replace mechanical lifting and hydraulic drive wheels that allow easy movement to the next position.

In addition, new safety features including a convenient interlocking control system and a powerful new lifting system are now standard on all LeMar transport conveyor models.

A long-lasting, slider bed belt design improves capacity, and 15 foot drive over ramps provide easier access.

The tail section keeps wheels out of the grain with no ballast. These quality products deliver when you need safe, efficient support for your grain system.



## Drive over conveyors that deliver convenience, capacity and commercial quality

LeMar's high-capacity, heavy-duty Drive Over Conveyor is built for performance with optional heavy-duty hydraulic ramps unlike anything on the market. This is commercial quality for the farm.

Heavy duty and high capacity (over 10K bph), our Drive Over Conveyor features a heavy rectangular tube laser cut frame and a low profile. With a low horsepower requirement, it increases efficiency over chain/drag conveyors.

This Drive Over Conveyor, measuring 21' x 3'10" x 8" clearance, is spec'd out with a 36" belt with stainless steel splice/325 FPM and heavy-duty commercial grade bearings.

It features a 40" discharge and 84" standard incline length at 23 degrees (additional lengths available).

The interior features a 10 gauge flat bottom and 3/16" flat bottom incline with UHMW return liner.

Drive options include a 7.5 HP Baldor motor (flush mount), hydraulic (portable) or power take-off (portable).

Optional equipment includes hydraulic ramps, an electric control panel (motor starter, e-stop, overloads) and 90° wheel rotation.



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