

FARM STORAGE BINS



TOTAL VALUE. TOTAL SYSTEMS.™





®

TOTAL VALUE. TOTAL SYSTEMS.™



With over 37 years of experience in grain bin manufacturing, GSI is a world-wide leader with the resources and experience needed to solve even the most complex challenges you face.

Based in Assumption, Illinois and founded on a commitment to excellence, GSI continues to build on its legacy through product innovation and a dedication to providing complete system solutions.

ON-SITE STORAGE PROVES TO BE A SOUND INVESTMENT YEAR AFTER YEAR.

No matter how high yields are, harvest time grain prices are no guarantee for maximum profitability. On-site storage offers many benefits, including increased harvest capacities & uptime, as well as the freedom to hold your commodity for better returns in the future. Those looking for an edge when markets are low, look to GSI's farm storage bins to help maximize profitability.



What makes GSI the right choice? Simply put, it's our commitment to quality products and service. We have the most complete line of grain storage, drying and handling equipment, systems and accessories available from one manufacturer. Our brands and products boast innovative features that make your work easier. When you buy GSI, you get an excellent product, backed by a strong warranty. We deliver valuable solutions and a personal commitment to every customer.

GSI offers complete package solutions for all your grain storage and handling requirements. Our farm series bins range in size from 15' to 60' diameter with a variety of flooring, grain conditioning, and material handling options to choose from depending on your specific application.



FOUR DISTINCT BIN TYPES FOR YOUR FARM

NSL

Narrow 2.66" corrugation, unstiffened bins, are available in diameters ranging from 15' to 48' and 4 to 15 rings tall. Capacities range from 1,631 to 61,000 bushels.

WSL

Wide 4" corrugation, unstiffened bins are available in diameters ranging from 15' to 48' and 3 to 10 rings tall. Capacities range from 1,677 to 60,000 bushels.

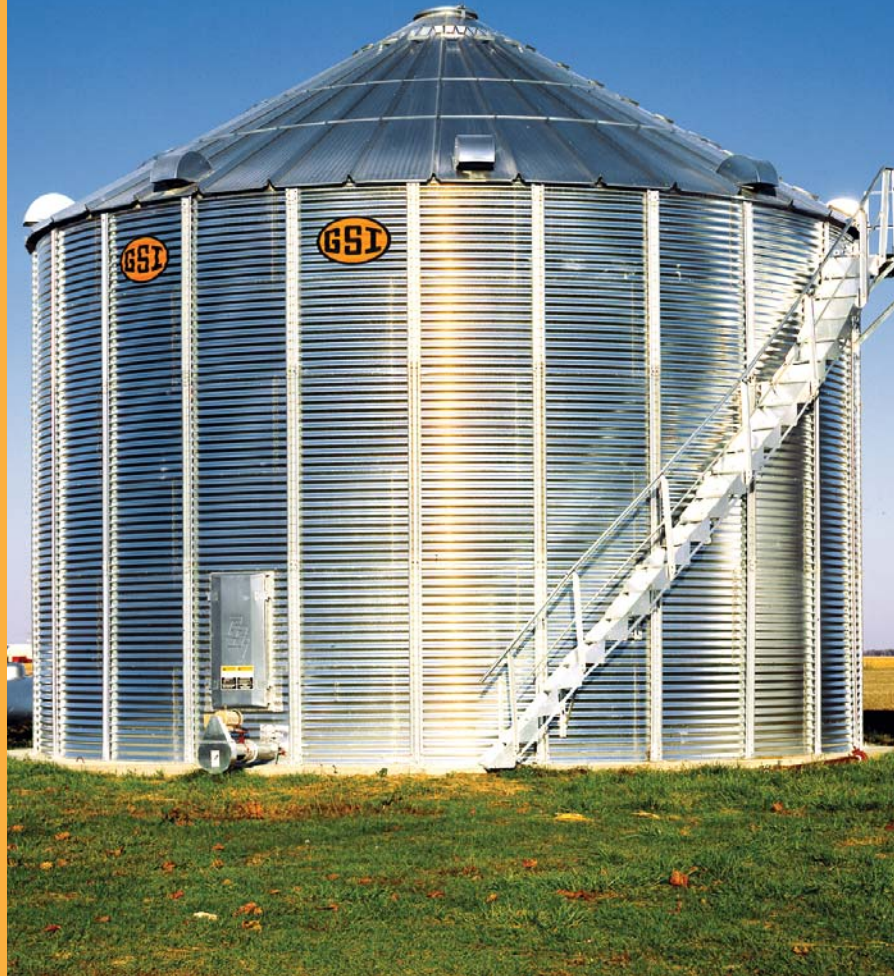
FCDL

GSI also offers stiffened grain bins with 4" corrugation. Farm Commercial stiffened bins are based on the same engineering principles as larger commercial bins and use vertical stiffeners to channel the load of the bin to the foundation more effectively. FCDL bins are available in diameters from 15' to 60' and 3 to 14 rings tall. Capacities range from 1,677 to 122,000 bushels.

CFL

For even more strength, the Commercial Farm Line features 4" corrugation and commercial grade stiffeners. Designed for today's large commercial farm operations, the CFL grain bin is the largest farm tank currently offered by GSI. Sizes available in 54' and 60' diameters and 14 to 21 rings tall. Capacities range from 107,000 to 195,000 bushels. The CFL features full floor or flush floor aeration and sidedraw capability.

All GSI bins are constructed using high tensile steel sidewall sheets, up to 65,000 p.s.i. (450 MPa) minimum. A commercial G-90, bright spangle galvanized steel coating increases life and durability.



2.66" & 4.00" SIDEWALL PANEL CORRUGATION

Due to the large investment, few bin manufacturers are capable of producing two "in-house" corrugated patterns. In addition, corrugated steel from other sources that lack the proper machinery can lead to poor sidewall quality and cause delays in field construction. GSI's exclusive, roll-forming press corrugates with complete precision and provides accurate sidewall sheets every time. This process assures a tighter fit and increased weather protection.



BIN ANCHOR BRACKETS

GSI farm bins are secured with our heavy duty anchor brackets and either J-bolt/U-bolt or concrete anchor bolts. The anchor brackets are formed to match the corrugated sidewall sheets and placed outside the bin for easy installation and adjustment. The return flanged bottom ring is roll formed outward, eliminating the need for bolt-on base angles on our non-stiffened 4.00" bins.

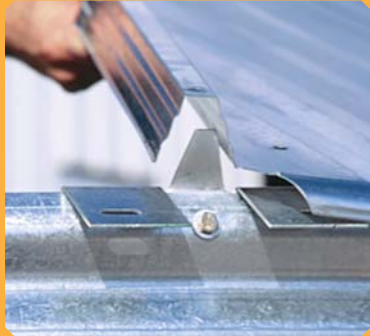
WEATHER RESISTANT ROOFS

ROOF CONSTRUCTION

GSI fabricates bin roofs out of prime high tensile, G-90 galvanized steel. The roll-formed roof ribs are fully double capped and have four enhanced reinforced areas on each rib for increased strength and rigidity. On-Farm storage bin roofs all feature roof support rings for solid roof support. Die-formed brackets firmly secure the roof rings to the roof ribs. On-Farm storage bin roofs support 6,000 lbs. on the center peak of the bin, far more than the 2,500 lb standard that had been in place for the previous 30 years. Roof panels are pre-punched for easy installation of large roof vents and feature an extruded lip to deter moisture and condensation.



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EAVE CLIPS

Let you set roof eave clearance easily at the time of installation. Increase exhaust area for drying applications or position low to help prevent the elements and small pests from entering during long term storage.



ROOF RINGS STANDARD

Roof rings are standard on most GSI on-farm storage bin roofs with 18' - 48' diameter tanks featuring two roof rings.



PEAK OPENING

A very large diameter peak opening allows for fast filling, easy access to overhead equipment and greater air flow during drying. The hingeless cap slides open and closed on rods, and is secured with a spring loaded latch.



HEAVY ROOF PEAK "FLAT TOP"

"Flat Top" is a structurally welded platform providing a large surface to attach overhead equipment, spouting, catwalks, etc. without the costly field fabrication. 33 inch "Flat Top" is standard on all CFL bins (optional on FCDL).

TWO STYLES OF ROOF VENTS

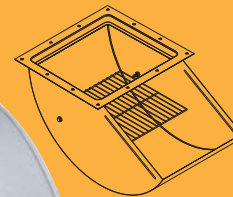
GSI offers two styles of roof vents with heavy duty lock seams for weather protection. The hinged grill vent features a large mesh, wire-formed screen that is vertically mounted to keep out pests and swings open freely to allow easy release of trash buildup. The auto-vent reduces "plugging" or air restriction by allowing air to pass freely above and below a wing-shaped damper when fans are running. When the fan is not in operation, the damper drops down and closes. Each GSI roof vent increases exhaust area by 1.6 square feet and bolts directly to a factory, pre-punched roof sheet.



AUTO-VENT



HINGED GRILL VENT



CRICKET FLASHING

Prevents build up of roof debris behind vents.



CONVENIENT BIN ACCESS

GSI stairways, ladders, cages, platforms, sidewall doors, steps, and roof caps are all designed for the utmost convenience, easy use, and weather resistance.



BIN STEPS

GSI's bin steps provide solid support and easy access to walk-in doors or other hard-to-reach areas. The steps feature a non-skid perforation for better footing and reduced water buildup.



STURDY BIN LADDERS

GSI high strength ladders have roll-formed sides and engineered rungs to eliminate rung spin. Quick assembly sections are available in 48" lengths and feature dimpled rungs for a better grip.



PLATFORMS

An eave platform can be constructed below the manhole for your convenience when entering the bin or inspecting the roof. The platform is die-formed from galvanized steel and machine stamped with a tread grip pattern.

WALK THROUGH BIN DOORS

All inner door panels on GSI's walk through door open completely, with no horizontal bars or braces to unbolt or remove. Specially patented* and designed lever latches multiply the inner door opening force by 20 times to counteract friction set from grain loads, and require no wrenches or tools to operate. The outer door cover swings completely open with the door cover hold-back and closes tightly with an exclusive weather seal. Other features include a probe opening for grain inspection and factory caulked door frames to help reduce installation time.



ACCESS DOORS



A large diameter access door is standard on all commercial bins and optional on farm bins. Dual wedge-lock door handles seal the 3/16 inch inner door for increased grain protection.



GSI bins feature a large diameter roof manway with full rubber bulb type seal. The lid hinges fully open for ease of use.



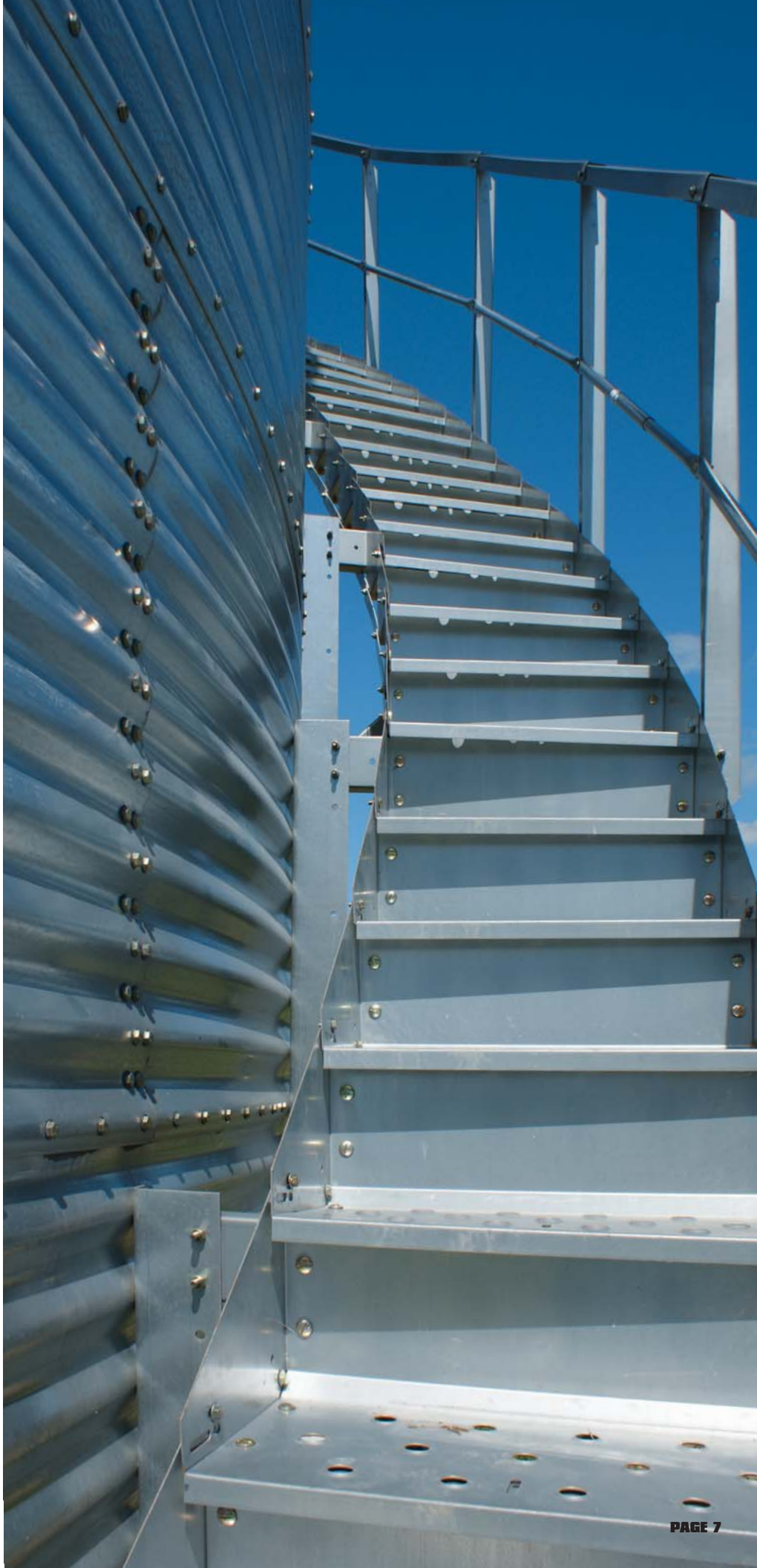
GALVANIZED STAIRWAYS

For a more convenient alternative to bin ladders, GSI offers two types of galvanized stairways, a standard version and a deluxe model (shown to right). Both types of stairways feature sturdy, interlocking handrails and perforated steps for slip resistance. All-bolted construction makes for easy field installation. Stairways can be installed on 18' to 60' diameter farm bins and available in circle right or circle left.



LADDER CAGES

GSI's ladder cages are completely galvanized and bolt directly to the pre-punched sidewall ladders. The bottom of the cage has a bell section which allows ample space while ascending and descending the ladder.



A VARIETY OF FLOORING OPTIONS

GSI offers many agri-floor designs to meet your specific grain type or aeration requirements. All floor parts are galvanized for lasting durability and feature a unique locking system for reduced floor movement and solid support. Many custom aeration floor systems are available as well, including full floors above concrete with custom plenum heights, various flush floor in-concrete patterns, and aeration systems for concrete hopper foundations or steel commercial hopper bottomed tanks.



▲ DURA-LOK FLOORING PICTURED



STRONGEST

DURA-LOK FLOORING

GSI's "Dura-Lok" floor features 3.5" wide sections for a stronger, more stable floor. A flat-top design promotes easier sweepability. Two perforation options are available: 0.094" (standard) and 0.050" (small grain).



STRONGER

CUT-LOK FLOORING

GSI's "Cut-Lok" flooring is designed with a 12% opening that prevents any restriction to airflow, lanced extrusions and deep corrugated ribs across a crowned surface for maximum stability.



STRONG

COR-LOK FLOORING

GSI's "Cor-Lok" flooring is available in 18 & 20 gauge and features a 12% open round-hole perforation that prevents restriction in airflow. The 20 gauge "Cor-Lok" is also available in a small grains perforation.



MONO-RAIL FLOOR SUPPORTS

Dura-Lok flooring sits on our commercial grade Mono-Rail support system.



GRANDSTAND® PATENTED* LOCKING TAB SUPPORTS

Locking tabs attach GSI Grandstand supports to the GSI flooring to avoid support movement during installation or fan operation in empty bins. Available in 18 & 20 gauge.

** Locking Tab Patent No. 4137682*



DMC FLOOR SUPPORTS

For increased airflow, DMC floor supports provide the perfect solution featuring a reduced air deflection design and easy assembly.

BIN LOADING & UNLOADING SYSTEMS

GSI manufactures a variety of low cost, low maintenance augering systems for bin unloading. This includes a number of bin sweeps, power heads, and floor wells, in addition to bucket elevators and conveyors for any size installation, including large scale commercial operations.

GSI's standard bin sweep (shown top) comes in 3 sizes: 6" (152.4mm), 8" (203.3mm), and 10" (254mm). The standard sweep can be used with bins ranging in size from 15' (4.58m) to 42' (12.8m).

POWER SWEEPS

GSI has a power sweep designed to meet your specific requirements.

POWER SWEEP UNLOAD CAPACITY WITH HORIZONTAL	
6 Inch	1500 BPH
8 Inch	2500 BPH
10 Inch	4000 BPH

POWER SWEEP UNLOAD CAPACITY WITH VERTICAL	
6 Inch	1250 BPH
8 Inch	2500 BPH
10 Inch	3750 BPH

GSI augers now feature Dura-Edge® fighting. This exclusive patented technology provides up to a 30% thicker edge compared to regular fighting and results in extended wear with no increase in price.



DURA-EDGE®



REGULAR FLIGHTING

GRAIN SPREADERS

GSI offers 3 models of grain spreaders with capacities from 200 to 10,000 BPH in storage bins ranging from 18'-72' diameter.

ECONO-MIZER SPREADERS

2500, 3500, or 5000 BPH capacities for bins ranging in size from 25' to 48' dia.



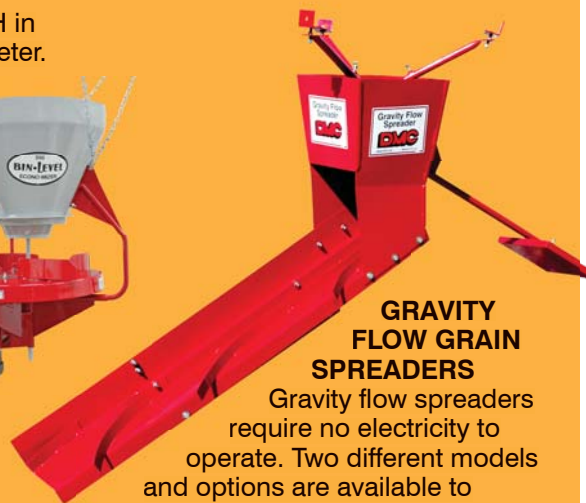
SCATTERGRAIN SPREADERS

Models for 2500 to 6000 BPH capacities.



GRAVITY FLOW GRAIN SPREADERS

Gravity flow spreaders require no electricity to operate. Two different models and options are available to provide spreading capacities from 200 to 10,000 BPH in storage bins ranging from 18' to 72' diameter.



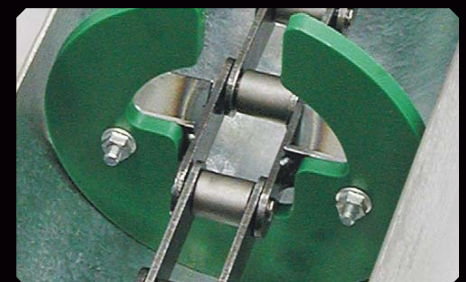
25° INCLINE POWER HEADS



HORIZONTAL POWER HEADS



VERTICAL POWER HEADS



CHAIN LOOP SYSTEMS

FARM HOPPER TANKS

BULK FEED TANKS

Bulk Feed Tanks are a popular way of storing feed due to their ease of installation, lower expansion cost and convenient hopper unloading. Several of these tanks can be installed to store a variety of grains and the sealed roof and body design helps protect grain/feed from moisture damage. GSI Bulk Feed Tanks are available in 6', 7', 9', 12', and 15' diameters and range in capacities up to 3182 bushels (77 metric tons).

Only GSI feed tanks feature the exclusive, patented Auto-Lok ground control access system for opening, closing and latching the fill cap safely and easily from the ground.



GRAIN HOPPER TANKS

Grain Hopper Tanks are able to support slightly heavier loads than typical ground feed bulk tanks. They are available in 9', 12', 15', 18', and 21' diameters and can be used for temporary storage, adapted to several grain drying and conditioning systems, or serve as long term storage for properly dried grain. GSI hopper tanks are designed to hold 45 lbs. per cubic foot, with total bin capacities exceeding 6000 bushels (150 metric tons).

GSI manufactures roofs from prime, high tensile, galvanized steel. The higher tensile steel adds up to 20% more strength, with no extra weight, which is critical in clear span roof structural design.



FCHT SERIES

The FCHT Series, with 4.00" corrugation, is available in a 45 degree hopper slope and is designed to cover a more specific "intermediate" range of capacities providing the strength and reliability of a stiffened commercial tank and the cost advantage of a series designed for a specific limited size and capacity range.

FCHT tanks start at the concrete foundation with heavy structural "wide-flanged" columns, factory welded to thick steel base plates. GSI stiffeners are manufactured from high tensile strength 70,000 PSI (483 MPA) steel and completely galvanized for durability.



MATERIAL HANDLING

BUCKET ELEVATORS

GSI's bucket elevators are engineered to perform and built tough to provide years of reliable service. Whether your requirements are for receiving or unloading, pre-processing or post processing. Our line of bucket elevators are highly corrosion resistant and made with either a galvanized finish or a powder coat finish for lasting durability and superior appearance.



CONVEYORS

GSI conveyors are designed for strength and superior performance to maximize operation run time and minimize the length of delivery time. Conveyors feature a heavy-duty design and innovative features to maximize performance, simplify maintenance and increase product life.



CHAIN LOOP

The GSI Chain Loop combines the loading, transferring, filling, and unloading processes all into one economical and easy to use system. Designed to move large capacities of grain gently and efficiently through-out the system.

An enclosed loop design lets you select the grain flow path by opening or closing the discharge gates, which are controlled from the ground. Unload one bin or multiple bins and reduce drying costs by circulating high moisture grain from one bin, with previously dried grain from another bin. This low maintenance system can be installed into new or existing drying or storage systems and is expandable after the original installation.



GRAIN DRYING AND MONITORING

TOPDRY SYSTEM

Look to GSI's full line of grain drying systems, constructed with heavy-duty galvanized steel and industrial grade electrical components for the highest quality grain drying available.

For a grain storage and drying combination, consider GSI's TopDry in-bin drying system. TopDry combines the best features of a grain drying system with the convenience of on-site grain storage. TopDry can be manually controlled or automatically operated using the Auto-Flow computerized system. The utilization of gravity as an energy source combined with the reclaiming of heat from previously dried grain means big energy savings. Faster drying times up to 2,176 BPH (55 MT) at 5 point moisture removal for various grains and also doubles as a storage bin holding up to 29,000 bushels (736 MT).



PORTABLE GRAIN DRYERS

Capable of drying up to 1,180 BPH (29 MTH) in All Heat at 5 point moisture removal, GSI's portable grain dryers are one of the most user-friendly and technologically advanced systems on the market today. Flexible dryer settings give you a choice of continuous batch or continuous flow operation.



All multi-fan dryers use our exclusive Vision control center featuring an easy to read 10.4" TFT diagonal color touch screen control. Many high level functions have been integrated into these controls, including total drying time, bushels per hour, percentage of time on high and low speed, total bushels dried, operation history and a permanent service record. Every GSI Vision dryer is equipped with three different styles of moisture control, allowing greater flexibility for a variety of needs and settings.



For easy expandability, GSI offers stacked dryers with capacities ranging from 995 BPH (25 MTH) to 2,445 BPH (62 MTH) at 5 points of moisture removal in Dry and Cool. X-Stream series stacked dryers feature state-of-the-art controls for easy operation and a unique fan configuration for optimal air flow. Optional patented Grain Inverters redirect dried grain and moist grain in the drying column to achieve the best grain quality with greatly reduced drying costs.



X-Stream features include exclusive mixing chambers that blend heated drying air for even drying. Also, eliminates front-to-back moisture variation and heat loss, resulting in better grain quality and higher efficiency drying. Field-tested and proven GSI patented grain inverters available (highly recommended but optional equipment).



MODULAR AND T-SERIES TOWER DRYERS

GSI Modular and T-Series dryers are designed with the mid-sized to large farm in mind. Modular dryers utilize a modular construction to improve overall fit, dependability and speed of installation. Building on site, often referred to as "stick built", has been the standard method for large tower dryer construction. With GSI's modular tower comes the option of factory assembled modules which are shipped to the dryer site for final assembly. Modular Tower dryers are available in capacities up to 1,690 BPH at 5 points of moisture removal.

For higher capacities, 1,000 BPH (25 MTH) to 2,400 BPH (60 MTH), GSI offers the T-Series Tower dryer. Patented grain inverters promote more even drying, higher test weights, and reduce operating costs. Both the Modular and T-Series Tower dryers utilize Vision controls to accurately monitor grain moisture and temperature.



BINSPECTOR

The earliest possible spoilage detection enables early decision-making when the least amount of inventory is affected. This is a huge economic advantage over the current status quo where spoilage is all too often detected late in its development, requiring expensive mitigation action that involves a large fraction, or all, of the bin inventory.

BINMANAGER

The BinManager™ system monitors the temperature and moisture content of your grain, along with outside air conditions in order to run drying fans at optimum times. After initial set-up, the system runs itself and provides information to you about the condition of the grain.



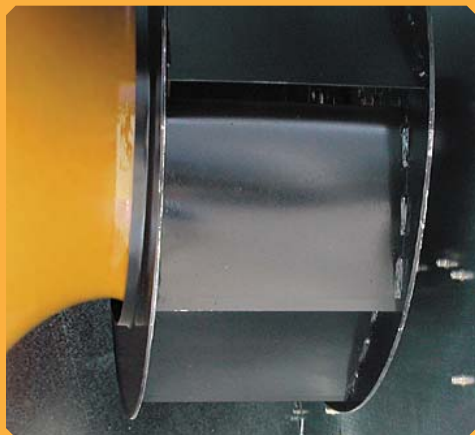
DRYING & CONDITIONING



CENTRIFUGAL FANS

GSI's 1750 RPM centrifugal fans are built with a heavy galvanized steel, scroll-type housing and inverted inlet venturi. A non-overloading backward-inclined airfoil wheel provides high airflow with a long motor life. These fans operate at a reduced noise level and are designed to accommodate a variety of heaters for use on drying bins where higher capacities are required. Models are available from 5 - 50 HP with static pressures up to 11".

GSI also manufactures a 3500 RPM centrifugal fan designed to operate in static pressures up to 22". These fans are used primarily with tall tanks or small grains tanks with high resistance to airflow.



TOTAL VALUE. TOTAL SYSTEMS.™

GSI manufactures a complete line of rugged aeration and grain conditioning systems to help maintain grain quality. Choose from a variety of high efficiency vane axial, centrifugal, and inline centrifugal fans and heaters, all with features designed to reduce costs and boost performance.

INLINE CENTRIFUGAL FAN

Delicate drying jobs, such as milo, wheat or rapeseed require special consideration. Aerating tall hopper tanks presents another challenge. The inline centrifugal fan is designed to handle both of these applications effectively.

Suited for high static pressures, beyond the performance range of vane axial fans, the inline centrifugal fan offers the same characteristics of a regular centrifugal fan, while operating much more economically. Sizes range from 1-1/2 HP to 15 HP, 18" through 28" diameters.

VANE AXIAL FANS

For applications requiring high airflow at low static pressures, GSI offers vane axial fans in 12" diameter (1 HP) through 28" diameter (15 hp).

The 12" through 28" (1-15 HP) units feature a 3450 RPM motor for increased fan performance and energy efficiency. Close fan blade tip clearance and stator vanes provide maximum air flow and reduced turbulence to ensure smooth and consistent airflow.

All 24" and 28" vane axial fans also include an inlet venturi which funnels air more efficiently into the fan.

Vane axial fan composite airfoil blades are lightweight for easy starting and function in low to medium static pressure environments. They are statically and dynamically balanced for smooth operation and feature a close tip clearance for maximum airflow. Venturis are aerodynamically engineered to funnel air to the fan more efficiently. Venturis and grill guards are corrosion-resistant painted for longer life.

GRAIN STIR-ATORS

Whether purchasing a new bin or updating present storage for drying, a Stir-Ator can cut drying time by up to 50% in a low temperature grain bin. A Stir-Ator can also help store grain by serving as a management tool for grain conditioning. Choose between the Design 3 Stir-Ator in a two or three augers configuration or the Red Giant Stir-Ator with 4 or 6 augers. Durable and economical, GSI Stir-Ators can be installed in 18 to 48 foot diameter bins giving you an efficient, self-contained drying and storage system.





GSI HEATERS INCLUDE:

- Patented "Blue-Burn" optimizer on propane (LP) models.
- Transition high-limit switch.
- Liquid filled pressure gauge.
- Automatic ignition shutoff after proof of flame for extended ignitor life.

STANDARD HEATER FEATURES:

- Mechanical, normally closed, flame switch with time delay reset.

DELUXE HEATER FEATURES:

- Pipe train and burner design allows heater to work HIGH-temp or LOW-temp (down to 10 degree temperature rise).
- Solid-state flame sensing using flame conduction.
- Self-diagnosing "Smart" board with a 3-year warranty.
- Large, easy-access door with clear view window.
- 10 second purge delay.



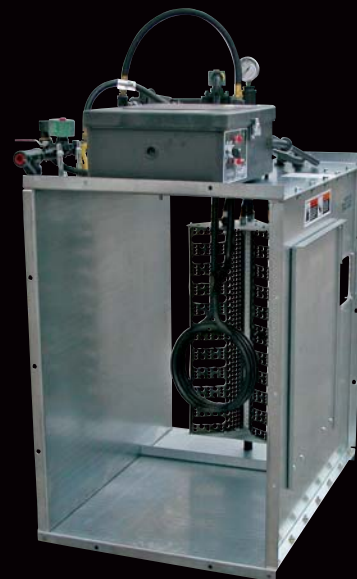
VANE AXIAL HEATER

Whether natural air-drying grain or heat drying, all GSI "drying" fans have the option of adding a heater. With capacities up to 3.0 million BTU/hr., our vane axial fan and heater combination provides the very best in high capacity grain drying. Vane axial heaters are available in 18" through 28" diameter, liquid propane, propane vapor or natural gas models.



CHI-TOWN HEATER

GSI's "Chi-Town" heater is a low to medium temperature grain drying system that is typically used with GSI's centrifugal fans. Capable of .3 to 1.1 million BTU/hr., and available in propane vapor or natural gas, "Chi-town" is perfect for the drying/aeration of rice, corn or other select grains.



DOWNWIND CENTRIFUGAL BURNER

GSI's downwind centrifugal burner is a high efficiency option to compliment our high capacity centrifugal fans. Specially designed burners are adjustable for uniform heating temperatures with a choice of liquid propane, propane vapor or natural gas. Available for GSI's 1750 RPM (10-40 HP) centrifugal models, the downwind centrifugal burner is capable of capacities up to 4.2 million BTU/hr.



GSI uses heavy-duty motors to withstand years of use in a variety of climates and conditions.



All GSI control boxes are weather-resistant with heavy-duty Start and Stop switches.



Transitions are available to connect GSI fans to bins, aeration ducts, or concrete entrance ways.



A requirement for heater installations, GSI humidistats and thermostats maintain optimal temperature.

FARM BIN SPECIFICATIONS

Series	Diameter	Rings	Eave Height (feet)	Peak Height (feet)	Level Bu. Capacity 12" Plenum	Maximum Bu. Capacity 12" Plenum	Maximum Bu. Capacity No Plenum	Maximum Capacity (Cubic Feet)	Maximum Metric Tons 800 kg/m ³	Maximum Metric Tons 721 Kg/m ³	Maximum Metric Tons 640 Kg/m ³	Eave Height (Meters)	Peak Height (Meters)	Maximum Capacity (Cubic Mtrs.)
NSL	15	4	10'-10"	14'-10"	1445	1631	1779	2108	50	45	40	3.30	4.52	59.7
		5	13'-5"	17'-6"	1838	2025	2172	2574	61	55	49	4.09	5.33	72.9
		6	16'-2"	20'-2"	2231	2418	2566	3041	72	65	57	4.93	6.96	86.1
WSL & FCDL	15	7	18'-9"	22'-10"	2625	2812	2959	3506	83	75	66	5.74	7.49	99.3
		3	11'-1"	15'-1"	1490	1677	1824	2161	51	46	41	3.38	4.60	61.2
		4	14'-9"	18'-9"	2031	2218	2365	2802	66	60	53	4.50	5.72	79.3
FCDL	15	5	18'-5"	22'-5"	2572	2759	2906	3444	82	73	65	5.61	6.83	97.5
		6	22'-1"	26'-1"	3113	3300	3447	4085	97	87	77	6.73	7.95	115.7
		7	25'-9"	29'-9"	3654	3841	3988	4726	112	101	90	7.85	9.07	133.8
		8	29'-5"	33'-5"	4195	4381	4529	5367	127	115	102	8.97	10.19	152.0
		9	33'-1"	37'-1"	4735	4922	5070	6008	143	128	114	10.08	11.30	170.1
FCDL	15	10	36'-9"	40'-9"	5275	5463	5457	6467	153	139	123	11.20	12.42	183.1
		11	40'-5"	44'-5"	5815	6003	5998	7108	169	152	135	12.32	13.54	201.3
		12	44'-1"	48'-1"	6355	6543	6540	7750	184	166	147	13.44	14.66	219.4
		4	10'-10"	15'-8"	2080	2403	2616	3100	73	66	59	3.30	4.78	87.8
		5	13'-5"	18'-4"	2647	2970	3182	3771	89	80	71	4.09	5.59	106.8
NSL	18	6	16'-2"	21'-0"	3213	3536	3749	4443	105	95	84	4.93	6.40	125.8
		7	18'-9"	23'-8"	3780	4103	4315	5113	121	109	97	5.74	7.21	144.8
		8	21'-6"	26'-4"	4346	4669	4882	5785	137	124	110	6.55	8.03	163.8
		9	24'-2"	29'-0"	4913	5236	5448	6456	153	138	123	7.37	8.84	182.8
		10	26'-9"	31'-8"	5479	5802	6015	7128	169	152	135	8.15	9.65	201.8
WSL & FCDL	18	11	29'-6"	34'-4"	6046	6369	6581	7799	185	167	148	8.99	10.46	220.8
		12	32'-2"	37'-0"	6612	6935	7148	8471	201	181	161	9.80	11.28	239.9
		3	11'-1"	16'-0"	2145	2468	2681	3177	75	68	60	3.38	4.88	90.0
		4	14'-9"	19'-8"	2924	3247	3460	4100	97	87	78	4.50	5.99	116.1
		5	18'-5"	23'-4"	3703	4026	4239	5023	119	107	95	5.61	7.11	142.2
FCDL	18	6	22'-1"	27'-0"	4482	4805	5018	5947	141	127	113	6.73	8.23	168.4
		7	25'-9"	30'-8"	5261	5584	5797	6870	163	147	130	7.85	9.35	194.5
		8	29'-5"	34'-4"	6040	6363	6576	7793	185	167	148	8.97	10.46	220.7
		9	33'-1"	38'-0"	6819	7142	7354	8715	207	186	166	10.08	11.58	246.8
		10	36'-9"	41'-8"	7598	7951	8133	9638	229	206	183	11.20	12.70	272.9
FCDL	18	11	40'-5"	45'-4"	8377	8700	8912	10561	251	226	201	12.32	13.81	299.0
		12	44'-1"	49'-0"	9156	9479	9691	11485	273	246	218	13.44	14.92	325.2
		5	13'-5"	19'-2"	3602	4115	4404	5219	124	111	99	4.09	5.84	147.8
NSL	21	6	16'-2"	21'-10"	4373	4886	5176	6134	146	131	116	4.93	6.65	173.7
		7	18'-9"	24'-6"	5144	5657	5947	7048	167	151	134	5.74	7.47	199.6
		8	21'-6"	27'-2"	5916	6428	6718	7961	189	170	151	6.55	8.28	225.4
		9	24'-2"	29'-10"	6687	7200	7489	8875	211	190	169	7.37	9.09	251.3
		10	26'-9"	32'-6"	7458	7971	8260	9789	233	209	186	8.15	9.91	277.2
WSL & FCDL	21	11	29'-6"	35'-2"	8229	8742	9031	10703	254	229	203	8.99	10.72	303.1
		12	32'-2"	37'-10"	9000	9513	9802	11616	276	248	221	9.80	11.53	328.9
		3	11'-1"	16'-10"	2920	3433	3722	4411	105	94	84	3.38	5.13	124.9
		4	14'-9"	20'-6"	3980	4493	4782	5667	134	121	107	4.50	6.25	160.5
		5	18'-5"	24'-2"	5041	5554	5843	6924	164	148	131	5.61	7.37	196.1
FCDL	21	6	22'-1"	27'-10"	6101	6614	6903	8181	194	175	155	6.73	8.48	231.7
		7	25'-9"	31'-6"	7161	7674	7963	9437	224	202	179	7.85	9.60	267.2
		8	29'-5"	35'-2"	8221	8734	9023	10693	254	229	203	8.97	10.72	302.8
		9	33'-1"	38'-10"	9281	9794	10084	11950	284	256	227	10.08	11.84	338.4
		10	36'-9"	42'-6"	10341	10854	11162	13228	314	283	252	11.20	12.95	374.6
FCDL	21	11	40'-5"	46'-2"	11401	11814	12222	14484	344	310	275	12.32	14.07	410.1
		12	44'-1"	49'-10"	12461	12974	13283	15742	374	337	299	13.44	15.19	445.8
		5	13'-5"	20'-1"	4705	5471	5848	6930	165	148	132	4.09	6.12	196.2
NSL	24	6	16'-2"	22'-9"	5712	6478	6856	8125	193	174	154	4.93	6.93	230.1
		7	18'-9"	25'-5"	6719	7485	7863	9318	221	199	177	5.74	7.75	263.9
		8	21'-6"	28'-1"	7726	8492	8870	10512	250	225	200	6.55	8.56	297.7
		9	24'-2"	30'-9"	8734	9499	9877	11705	278	250	223	7.37	9.37	331.5
		10	26'-9"	33'-5"	9741	10506	10884	12899	307	276	245	8.15	10.19	365.3
WSL & FCDL	24	11	29'-6"	36'-1"	10748	11513	11891	14092	335	302	268	8.99	11.00	399.0
		12	32'-2"	38'-9"	11755	12521	12898	15285	364	327	291	9.80	11.81	432.8
		3	11'-1"	17'-8"	3814	4580	4957	5874	139	125	111	3.38	5.38	166.3
		4	14'-9"	21'-4"	5199	5964	6342	7516	178	161	143	4.50	6.50	212.8
		5	18'-5"	25'-0"	6584	7349	7727	9157	218	196	174	5.61	7.62	259.3
FCDL	24	6	22'-1"	28'-8"	7968	8734	9112	10799	257	231	205	6.73	8.74	305.8
		7	25'-9"	32'-4"	9353	10119	10496	12439	296	266	236	7.85	9.86	352.2
		8	29'-5"	36'-0"	10738	11504	11881	14080	335	301	268	8.97	10.97	398.7
		9	33'-1"	39'-8"	12123	12888	13266	15722	374	336	299	10.08	12.09	445.2
		10	36'-9"	43'-4"	13508	14273	14651	17363	413	372	330	11.20	13.21	491.7
FCDL	24	11	40'-5"	47'-0"	14893	15658	16036	19004	452	407	362	12.32	14.33	538.1
		12	44'-1"	50'-8"	16278	17043	17421	20646	491	443	393	13.44	15.44	584.6
		5	13'-5"	20'-11"	5955	7045	7523	8915	212	191	169	4.09	6.38	252.5
NSL	27	6	16'-2"	23'-7"	7230	8320	8798	10426	248	223	198	4.93	7.19	295.2
		7	18'-9"	26'-3"	8504	9594	10072	11936	284	255	227	5.74	8.00	338.0
		8	21'-6"	28'-11"	9779	10869	11347	13447	320	288	256	6.55	8.81	380.8
		9	24'-2"	31'-7"	11053	12144	12622	14958	356	320	284	7.37	9.63	423.6
		10	26'-9"	34'-3"	12328	13418	13896	16468	392	352	313	8.15	10.44	466.3
WSL & FCDL	27	11	29'-6"	36'-11"	13603	14693	15171	17979	428	385	342	8.99	11.25	509.1
		12	32'-2"	39'-7"	14877	15967	16445	19489	464	417	371	9.80	12.07	551.9
		3	11'-1"	18'-7"	4827	5917	6395	7578	180	162	144	3.38	5.66	214.6
		4	14'-9"	22'-3"	6580	7670	8148	9656	229	206	183	4.50	6.78	273.4
		5	18'-5"	25'-11"	8332	9423	9901	11734	279	251	223	5.61	7.90	332.3
FCDL	27	6	22'-1"	29'-7"	10085	11175	11653	13810	328	296	263	6.73	9.01	391.1
		7	25'-9"	33'-3"	11838	12928	13406	15888	378	340	302	7.85	10.14	449.9
		8	29'-5"	36'-11"	13590	14680	15158	17964	427	385	342	8.97	11.25	508.7
		9	33'-1"	40'-7"	15343	16433	16911	20041	477	429	381	10.08	12.37	567.5
		10	36'-9"	44'-3"	17094	18184	18662	22117	526	474	421	11.20	13.49	626.3
FCDL	27	11	40'-5"	47'-11"	18846	19936	20414	24193	576	519	460	12.32	14.61	685.1
		12	44'-1"	51'-7"	20598	21688	22166	26269	625	563	500	13.44		

NSL - 2.66" | NARROW CORRUGATION | UNSTIFFENED BINS
WSL - 4" | WIDE CORRUGATION | UNSTIFFENED BINS
FCDL - 4" | WIDE CORRUGATION | STIFFENED BINS
CFL - 4" | WIDE CORRUGATION | STIFFENED BINS

Series	Diameter	Rings	Eave Height (feet)	Peak Height (feet)	Level Bu. Capacity 12" Plenum	Maximum Bu. Capacity 12" Plenum	Maximum Bu. Capacity No Plenum	Maximum Capacity (Cubic Feet)	Maximum Metric Tons 800 kg/m ³	Maximum Metric Tons 721 Kg/m ³	Maximum Metric Tons 640 Kg/m ³	Eave Height (Meters)	Peak Height (Meters)	Maximum Capacity (Cubic Mtrs.)		
NSL	30	5	13'-5"	21'-9"	7352	8847	9437	11184	266	239	213	4.09	6.63	316.7		
		6	16'-2"	24'-5"	8925	10421	11011	13049	310	279	248	4.93	7.44	369.5		
		7	18'-9"	27'-1"	10499	11994	12584	14913	355	319	284	5.72	8.26	422.3		
		8	21'-6"	29'-9"	12073	13568	14158	16779	399	359	319	6.55	9.07	475.1		
		9	24'-2"	32'-5"	13646	15142	15732	18644	444	399	355	7.37	9.88	527.9		
		10	26'-9"	35'-1"	15220	16715	17305	20508	488	439	390	8.15	10.69	580.7		
		11	29'-6"	37'-9"	16793	18289	18879	22374	532	479	426	8.99	11.51	633.6		
		12	32'-2"	40'-5"	18367	19862	20453	24239	577	519	461	9.80	12.32	686.4		
		13	34'-10"	43'-1"	19941	21436	22027	26105	621	558	497	10.62	13.13	739.2		
		14	37'-5"	45'-9"	21515	23010	23601	27970	665	599	532	11.43	13.94	792.0		
		15	40'-2"	48'-5"	23089	25584	25175	29835	710	639	568	12.24	14.76	844.8		
		FCDL	30	3	11'-1"	19'-5"	5959	7455	8045	9534	226	204	181	3.38	5.92	270.0
		WSL & FCDL	30	4	14'-9"	23'-1"	8123	9619	10209	12099	288	259	230	4.50	7.04	342.6
				5	18'-5"	26'-9"	10287	11782	12372	14662	349	314	279	5.61	8.15	415.2
				6	22'-1"	30'-5"	12451	13946	14536	17227	410	369	328	6.73	9.27	487.8
7	25'-9"			34'-1"	14614	16110	16700	19791	471	424	377	7.85	10.39	560.4		
8	29'-5"			37'-9"	16778	18273	18864	22356	532	479	425	8.97	11.51	633.1		
9	33'-1"			41'-5"	18942	20437	21027	24919	593	534	474	10.08	12.62	705.6		
10	36'-9"			45'-1"	21106	22601	23191	27484	654	589	523	11.20	13.74	778.3		
11	40'-5"			48'-9"	23270	24765	25355	30049	715	644	572	12.32	14.86	850.9		
12	44'-1"			52'-5"	25434	26929	27519	32613	776	699	621	13.44	15.98	923.5		
FCDL	30	13	47'-9"	56'-1"	27598	29093	29683	35178	837	739	670	14.56	17.10	996.1		
NSL	33	5	13'-5"	23'-0"	8896	10886	11600	13747	327	294	261	4.09	7.01	389.3		
		6	16'-2"	25'-8"	10800	12790	13504	16004	381	343	304	4.93	7.82	453.2		
		7	18'-9"	28'-4"	12704	14694	15408	18260	434	391	347	5.74	8.64	517.1		
		8	21'-6"	31'-0"	14608	16598	17312	20517	488	439	390	6.55	9.45	581.0		
		9	24'-2"	33'-8"	16512	18502	19216	22773	542	488	433	7.37	10.26	644.9		
		10	26'-9"	36'-4"	18416	20406	21120	25030	596	536	476	8.15	11.07	708.8		
		11	29'-6"	39'-0"	20320	22310	23024	27286	649	584	519	8.99	11.89	772.7		
		12	32'-2"	41'-8"	22224	24215	24929	29544	703	633	562	9.80	12.70	836.6		
		13	34'-10"	44'-4"	24128	26119	26833	31800	757	681	605	10.62	13.51	900.5		
		14	37'-5"	47'-0"	26032	28023	28737	34057	810	730	648	11.43	14.33	964.4		
		15	40'-2"	49'-8"	27936	29927	30641	36313	864	777	691	12.24	15.14	1028.3		
		FCDL	33	3	11'-1"	20'-7"	7211	9201	9915	11750	279	251	223	3.38	6.27	332.7
		WSL & FCDL	33	4	14'-9"	24'-3"	9829	11819	12533	14853	353	318	282	4.50	7.39	420.6
				5	18'-5"	27'-11"	12447	14438	15152	17957	427	384	342	5.61	8.51	508.5
				6	22'-1"	31'-7"	15065	17056	17770	21059	501	451	401	6.73	9.63	596.3
7	25'-9"			35'-3"	17683	19674	20388	24162	575	517	460	7.85	10.74	684.2		
8	29'-5"			38'-11"	20301	22292	23006	27265	649	584	519	8.97	11.86	772.1		
9	33'-1"			42'-7"	22920	24910	25624	30368	723	650	578	10.08	12.98	859.9		
10	36'-9"			46'-3"	25538	27528	28242	33470	796	718	637	11.20	14.10	947.8		
11	40'-5"			49'-11"	28156	30146	30860	36573	870	785	696	12.32	15.21	1035.6		
12	44'-1"			53'-7"	30774	32764	33478	39676	944	851	755	13.44	16.33	1123.5		
FCDL	33	13	47'-9"	57'-3"	33392	35382	36096	42778	1018	917	814	14.56	17.45	1211.3		
NSL	36	5	13'-5"	23'-10"	10586	13171	14020	16615	395	356	316	4.09	7.26	470.5		
		6	16'-2"	26'-6"	12852	15437	16286	19301	459	413	367	4.93	8.08	546.5		
		7	18'-9"	29'-2"	15118	17703	18552	21986	523	471	418	5.74	8.89	622.6		
		8	21'-6"	31'-10"	17385	19969	20818	24672	587	528	470	6.55	9.70	698.6		
		9	24'-2"	34'-6"	19651	22235	23084	27357	651	586	521	7.37	10.52	774.7		
		10	26'-9"	37'-2"	21917	24501	25350	30043	715	643	572	8.15	11.33	850.7		
		11	29'-6"	39'-10"	24183	26767	27616	32728	779	701	623	8.99	12.14	926.8		
		12	32'-2"	42'-6"	26449	29033	29882	35414	843	759	674	9.80	12.95	1002.8		
		13	34'-10"	45'-2"	28715	31299	32148	38099	907	816	725	10.62	13.77	1078.8		
		14	37'-5"	47'-10"	30981	33565	34414	40785	971	873	777	11.43	14.58	1154.9		
		15	40'-2"	50'-6"	33247	35831	36680	43471	1035	930	828	12.24	15.39	1231.0		
		FCDL	36	3	11'-1"	21'-6"	8582	11166	12015	14239	339	305	271	3.38	6.55	403.2
		WSL & FCDL	36	4	14'-9"	25'-2"	11697	14281	15131	17932	427	384	341	4.50	7.67	507.8
				5	18'-5"	28'-10"	14813	17397	18247	21625	514	463	411	5.61	8.79	612.4
				6	22'-1"	32'-6"	17929	20513	21363	25318	602	542	482	6.73	9.91	716.9
7	25'-9"			36'-2"	21045	23629	24478	29009	690	621	552	7.85	11.02	821.4		
8	29'-5"			39'-10"	24160	26744	27594	32702	778	700	623	8.97	12.14	926.0		
9	33'-1"			43'-6"	27276	29860	30710	36395	866	780	693	10.08	13.26	1030.6		
10	36'-9"			47'-2"	30390	32975	33825	40087	954	860	763	11.20	14.38	1135.1		
11	40'-5"			50'-10"	33506	36090	36940	43779	1042	939	834	12.32	15.49	1239.7		
12	44'-1"			54'-6"	36621	39205	40055	47470	1130	1018	904	13.44	16.61	1344.2		
FCDL	36	13	47'-9"	58'-2"	39736	42320	43170	51162	1218	1097	974	14.56	17.73	1448.7		
NSL	42	6	16'-2"	28'-3"	17494	21597	22754	26966	642	578	513	4.93	8.61	763.6		
		7	18'-9"	30'-11"	20578	24681	25838	30621	729	656	583	5.74	9.42	867.1		
		8	21'-6"	33'-7"	23662	27766	28922	34276	816	734	653	6.55	10.24	970.6		
		9	24'-2"	36'-3"	26747	30850	32007	37932	903	813	722	7.37	11.05	1074.1		
		10	26'-9"	38'-11"	29831	33934	35091	41587	990	891	792	8.15	11.86	1177.6		
		11	29'-6"	41'-7"	32915	37019	38175	45242	1077	969	861	8.99	12.67	1281.1		
		12	32'-2"	44'-3"	35999	40103	41259	48897	1164	1048	931	9.80	13.49	1384.6		
		13	34'-10"	46'-11"	39083	43187	44343	52552	1251	1126	1001	10.62	14.30	1488.1		
		14	37'-5"	49'-7"	42167	46271	47427	56207	1338	1204	1070	11.43	15.11	1591.6		
		15	40'-2"	52'-3"	45251	49355	50511	59862	1425	1283	1140	12.24	15.93	1695.1		
		FCDL	42	3	11'-1"	23'-2"	11681	15784	16941	20077	478	430	382	3.38	7.06	568.5
		WSL & FCDL	42	4	14'-9"	26'-10"	15921	20025	21181	25102	597	538	478	4.50	8.18	710.8
				5	18'-5"	30'-6"	20162	24266	25422	30128	717	645	573	5.61	9.30	853.1
				6	22'-1"	34'-2"	24403	28507	29663	35154	837	753	669	6.73	10.41	995.5
				7	25'-9"	37'-10"	28644	32748	33904	40181	956	861	765	7.85	11.53	1137.8
8	29'-5"			41'-6"	32885	36988	38145	45207	1076	968	861	8.97	12.65	1280.1		
9	33'-1"			45'-2"	37126	41229	42386	50233	1196	1076	957	10.08	13.77	1422.4		
10	36'-9"			48'-10"	41367	45470	46627	55259	1315	1186	1052	11.20	14.88	1564.8		
11	40'-5"			52'-6"	45608	49711	50868	60285	1435	1293	1148	12.32	16.00	1707.1		
12	44'-1"			56'-2"	49849	53952	55109	65312	1555	1400	1244	13.44	17.12	1849.4		
FCDL	42	13	47'-9"	59'-10"	54090	58143	59350	70338	1674	1507	1340	14.56	18.24	1991.7		
FCDL	42	14	51'-5"	63'-6"	58331	62334	63591	75364	1793	1614	1436	15.68	19.36	2134		

Series	Diameter	Rings	Eave Height (feet)	Peak Height (feet)	Level Bu. Capacity 12" Plenum	Maximum Bu. Capacity 12" Plenum	Maximum Bu. Capacity No Plenum	Maximum Capacity (Cubic Feet)	Maximum Metric Tons 800 kg/m ³	Maximum Metric Tons 721 Kg/m ³	Maximum Metric Tons 640 Kg/m ³	Eave Height (Meters)	Peak Height (Meters)	Maximum Capacity (Cubic Mtrs.)		
NSL	48	6	16'-2"	29'-11"	22849	28974	30485	36129	860	774	688	4.93	9.12	1023.1		
		7	18'-9"	32'-7"	26877	33003	34513	40902	974	876	779	5.74	9.93	1158.2		
		8	21'-6"	35'-3"	30906	37031	38542	45677	1087	979	870	6.55	10.74	1293.4		
		9	24'-2"	37'-11"	34934	41060	42570	50451	1201	1081	961	7.37	11.55	1428.6		
		10	26'-9"	40'-7"	38963	45088	46599	55226	1315	1183	1052	8.15	12.37	1563.8		
		11	29'-5"	43'-3"	42991	49116	50627	60000	1428	1286	1143	8.99	13.18	1699.0		
		12	32'-2"	45'-11"	47020	53145	54656	64775	1542	1388	1234	9.80	14.02	1834.2		
WSL & FCDL	48	13	34'-10"	48'-7"	51049	57174	58675	69538	1655	1490	1324	10.62	14.81	1969.1		
		14	37'-5"	51'-3"	55078	61203	62714	74325	1769	1592	1416	11.43	15.62	2104.6		
		4	14'-9"	28'-7"	20795	26921	28431	33694	802	722	641	4.50	8.71	954.1		
		5	18'-5"	32'-3"	26334	32460	33970	40259	958	862	766	5.61	9.83	1140.0		
		6	22'-1"	35'-11"	31874	37999	39509	46823	1115	1003	892	6.73	10.95	1325.9		
		7	25'-9"	39'-7"	37413	43538	45049	53389	1271	1144	1017	7.85	12.07	1511.8		
		8	29'-5"	43'-3"	42952	49077	50588	59954	1427	1285	1142	8.97	13.18	1697.7		
FCDL	48	9	33'-1"	46'-11"	48491	54616	56127	66519	1583	1425	1267	10.08	14.30	1883.6		
		10	36'-9"	50'-7"	54030	60155	61666	73083	1740	1568	1392	11.20	15.42	2069.5		
		11	40'-5"	54'-3"	59569	65694	67205	79647	1896	1709	1517	12.32	16.54	2254.4		
		12	44'-1"	57'-11"	65108	71233	72744	86212	2052	1850	1642	13.44	17.66	2441.2		
		13	47'-9"	61'-7"	70647	76772	78283	92776	2208	1991	1767	14.56	18.78	2627.1		
		14	51'-5"	65'-3"	76186	82311	83822	99340	2364	2132	1892	15.68	19.9	2813		
		FCDL	54	4	14'-9"	30'-3"	26120	35224	37158	44036	1047	944	838	4.50	9.22	1246.9
5	18'-5"			33'-11"	33133	42238	44171	52347	1244	1122	996	5.61	10.34	1482.3		
6	22'-1"			37'-7"	40146	49251	51184	60658	1442	1300	1154	6.73	11.46	1717.6		
7	25'-9"			41'-3"	47159	56264	58197	68969	1639	1478	1312	7.85	12.57	1952.9		
8	29'-5"			44'-11"	54172	63277	65210	77280	1837	1656	1470	8.97	13.69	2188.3		
9	33'-1"			48'-7"	61185	70290	72224	85593	2034	1834	1628	10.08	14.81	2423.7		
10	36'-9"			52'-3"	68198	77303	79238	93905	2231	2012	1786	11.20	15.93	2659.0		
11	40'-5"			55'-9"	75211	84316	86252	102217	2429	2190	1944	12.32	17.05	2894.4		
12	44'-1"			59'-3"	82224	91329	93266	110529	2627	2368	2102	13.44	18.17	3129.8		
13	47'-9"			62'-11"	89237	98342	100280	118841	2825	2546	2260	14.56	19.29	3365.2		
14	51'-5"			66'-7"	96250	105355	107291	127153	3023	2724	2418	15.68	20.41	3600.6		
CFL	54			14	51'-6"	67'-7"	96250	105355	107294	127164	3025	2726	2419	15.70	20.42	3600.9
				15	55'-2"	70'-8"	103263	112368	114308	135477	3222	2882	2577	16.81	21.54	3836.3
				16	58'-10"	74'-4"	110276	119381	121322	143790	3420	3082	2736	17.92	22.66	4071.7
		17	62'-6"	78'-7"	117289	126394	128336	152103	3618	3260	2894	19.03	23.78	4307.1		
		18	66'-2"	81'-8"	124302	133407	135350	160416	3816	3438	3052	20.14	24.90	4542.5		
		19	69'-10"	85'-4"	131315	140420	142364	168729	4013	3617	3210	21.25	26.02	4777.9		
		20	73'-6"	89'-8"	138328	147433	149378	177042	4211	3795	3368	22.36	27.14	5013.3		
		21	77'-3"	92'-8"	145341	154446	156392	185355	4409	3973	3527	23.47	28.26	5248.7		
FCDL	60	4	14'-9"	32'-0"	32247	44736	47122	55844	1328	1197	1063	4.50	9.75	1581.3		
		5	18'-5"	35'-8"	40905	53394	55781	66106	1572	1417	1258	5.61	10.87	1871.9		
		6	22'-1"	39'-4"	49563	62052	64439	76367	1816	1637	1453	6.73	11.99	2162.5		
		7	25'-9"	43'-0"	58221	70710	73097	86627	2060	1857	1648	7.85	13.11	2453.0		
		8	29'-5"	46'-8"	66879	79368	81756	96889	2303	2076	1843	8.97	14.22	2743.6		
		9	33'-1"	50'-4"	75537	88027	90414	107150	2547	2296	2038	10.08	15.34	3034.1		
		10	36'-9"	54'-0"	84195	96684	99071	117409	2791	2516	2233	11.20	16.46	3324.6		
		11	40'-5"	57'-8"	92853	105342	107728	127668	3035	2736	2429	12.32	17.58	3615.1		
		12	44'-1"	61'-4"	101511	114000	116386	137929	3279	2956	2624	13.44	18.70	3905.7		
		13	47'-9"	64'-9"	110169	122658	125044	148188	3523	3176	2819	14.56	19.74	4196.3		
		CFL	60	14	51'-6"	68'-6"	118827	131316	133702	158463	3769	3397	3015	15.70	20.88	4487.2
				15	55'-2"	72'-2"	127485	139974	142360	168724	4013	3616	3210	16.81	22.00	4777.7
				16	58'-10"	75'-10"	136143	148632	151018	178985	4257	3836	3405	17.92	23.11	5068.3
17	62'-6"			79'-6"	144801	157290	159676	189247	4501	4056	3601	19.03	24.23	5358.9		
18	66'-2"			83'-2"	153459	165948	168334	199508	4746	4276	3796	20.14	25.35	5649.4		
19	69'-10"			86'-10"	162117	174606	176992	209770	4990	4496	3991	21.25	26.48	5940.0		
20	73'-6"			90'-6"	170775	183264	185650	220031	5234	4716	4186	22.36	27.58	6230.6		
21	77'-3"			94'-2"	179433	191922	194308	230293	5478	4936	4382	23.47	28.70	6521.2		

- All bins are designed for the storage of grain and other free-flowing materials weighing up to 52 lbs. per cubic foot.
- Max. cubic feet and cubic meters based on 27 degree angle of repose.
- Max. bushels and metric tons based on 27 degree angle of repose and 5% compaction factor.
- Capacities with 12" plenum reflect a full floor in bin with height 12" above concrete base.

- Other ring heights are available in some diameters.
- Typical grain densities are as follows: Wheat approximately 800 kg/m³ (50 lb/ft³); Corn approximately 721 kg/m³ (45 lb/ft³); Rice approximately 640 kg/m³ (40 lb/ft³).
- Specifications and design are subject to change without notice.
- Some features shown may be optional or available on certain models only.

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