



Hillside Farm Supply

Grain Storage Product Catalogue

Email: hillsidefarmsupply@outlook.com
Phone: (204) 312-7833
hillsidefarmsupply.com

Sioux Flat Bottom Bins Up to 150,000 Bushel Capacity



Sioux Flat Bottom Bins

Bin Model	Bushels	Auger Length
36-07	25,000	70'
36-09	31,000	80'
42-09	43,000	84'
48-09	57,000	90'
48-10	62,000	105'
48-12	74,000	105'

Standard Features

- Roof Vents
- Stair Case
- 10" Springland U Trough Unload with Power Sweep
- Motor
- HD LJI Canola Floor
- Full Floor Air
- Fan Transition
- Fans with Controls
- Fan Hanging Kit
- Lev Alert Grain Gauge
- Large 30" Lid w/Remote Opener
- Inside Ladder
- Temperature & moisture monitoring system



- *10 Year Warranty
- *10,000lb Roof
- *70,000PSI Tensile Strength Steel
- *105MPH Wind Load

Sioux Flat Bottom Bins

Additional Specs and Features

36" DIAMETER Farm Bin									42" DIAMETER Farm Bin									48" DIAMETER Farm Bin								
RINGS	CAPACITY		VOLUME		HEIGHT				RINGS	CAPACITY		VOLUME		HEIGHT				RINGS	CAPACITY		VOLUME		HEIGHT			
	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)		Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)		Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)
4	14,357	389	16,856	477	14' 8"	4.47	25' 3"	7.70	4	20,160	546	23,667	670	14' 8"	4.47	27' 0"	8.23	4	27,138	735	31,860	902	14' 8"	4.47	28' 9"	8.75
5	17,503	474	20,549	582	18' 4"	5.59	28' 11"	8.82	5	24,441	662	28,694	813	18' 4"	5.59	30' 8"	9.35	5	32,730	887	38,425	1,088	18' 4"	5.59	32' 5"	9.87
6	20,648	560	24,241	686	22' 0"	6.71	32' 7"	9.93	6	28,722	778	33,720	955	22' 0"	6.71	34' 4"	10.46	6	38,322	1,038	44,990	1,274	22' 0"	6.71	36' 1"	10.99
7	23,794	645	27,934	791	25' 8"	7.82	36' 3"	11.05	7	33,004	894	38,747	1,097	25' 8"	7.82	38' 0"	11.58	7	43,914	1,190	51,555	1,460	25' 8"	7.82	39' 9"	12.11
8	26,939	730	31,627	896	29' 4"	8.94	39' 11"	12.17	8	37,285	1,010	43,773	1,240	29' 4"	8.94	41' 8"	12.70	8	49,506	1,342	58,120	1,646	29' 4"	8.94	43' 5"	13.22
9	30,085	815	35,320	1,000	33' 0"	10.06	43' 7"	13.29	9	41,567	1,126	48,800	1,382	33' 0"	10.06	45' 4"	13.82	9	55,098	1,493	64,685	1,832	33' 0"	10.06	47' 1"	14.34
10	33,231	901	39,013	1,105	36' 8"	11.18	47' 3"	14.40	10	45,848	1,242	53,826	1,524	36' 8"	11.18	49' 0"	14.94	10	60,690	1,645	71,250	2,018	36' 8"	11.18	50' 9"	15.46

36" DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD +	947	26	1112	31

42" DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD +	1289	35	1514	43

48" DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD +	1684	46	1977	56

DOORS

GRAIN BIN ACCESS

Solid, Tieless Walk-In Doors

Truly a walk-in door with no cross ties. Clear span opening allows anyone to walk in & out without having to crawl or unbolt any parts.

Door Steps

When a bin door is too far away from concrete pad, add a larger door step for easy access when entering or exiting the bin.



FLOORS

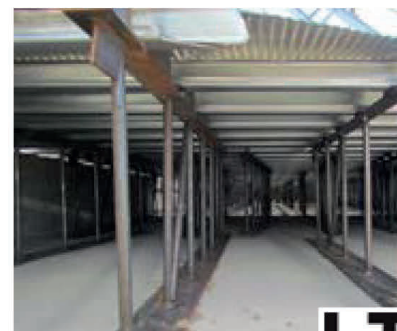
DRYING GRAIN



Floor supports are available in 20 or 17 gauge.



Crosscut or standard perforated planks available.



Floor and Floor Supports

Designed to develop equal air pressure under the entire floor surface. Floor supports are available in 20 or 17 gauge. Made from galvanized steel formed with ten vertical ribs to **support grain depths up to 37 feet** at the eave. Floor planks available in 20, 18 & 16 gauge.

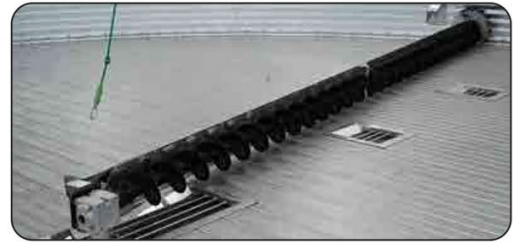
LJI Floor Supports



1. High strength per square foot of floor.
2. Unobstructed air movement.
3. Ease of erection & stability.

Unload & Bin Sweep

SPRINGLAND U-TROUGHS



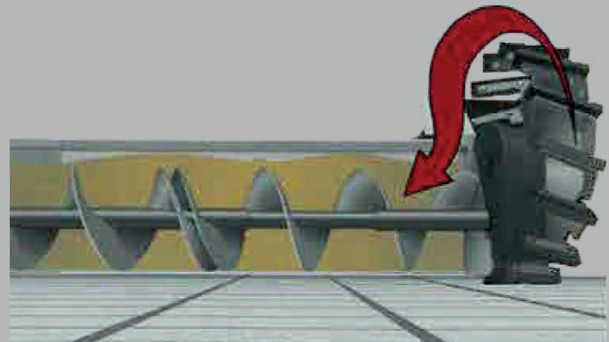
SETTING THE STANDARD WITH:



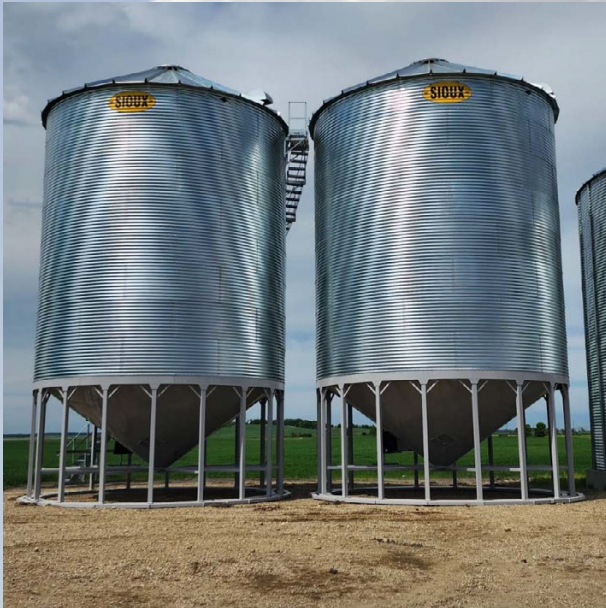
High Capacity: Unloading at 5000 to 6000 bushels (136-163MT) per hour.* The **Springland U-Trough** design moves more material than traditional round tubes at the same horsepower, with less chance of grain damage.

Durable Construction: With 14 gauge G90 galvanized materials and sealed gearboxes, **Springland U-Troughs** require minimal maintenance and will provide years of reliable operation.

Industry Leading: Springland Elevator Wheel provides positive sweep advancement.



Sioux Hopper Bottom Bins Up to 20,000 Bushel Capacity



Sioux Hopper Combo Bins

Bin Model	Bushels	Auger Length	Bin Height
1805	5,000	60'	30'9"
1806	6,000	70'	34'5"
2106	8,000	70'	37'2"
2406	10,400	70'	38'8"
2407	12,000	80'	42'5"
2707	15,500	80'	45'3"
2708	17,000	90'	49'
2709	19,000	105'	52'6"
2710	20,300	105'	56'

Standard Features

- Top Lid with Remote Opener
- Ladder to Ground
- Grain Gauge
- Rack and Pinion Slide Gate Assembly
- Manway
- Manhole
- Fan Bracket

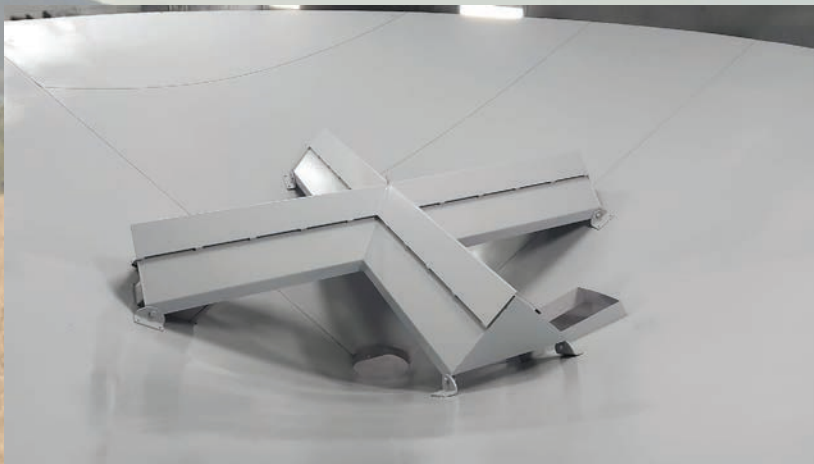
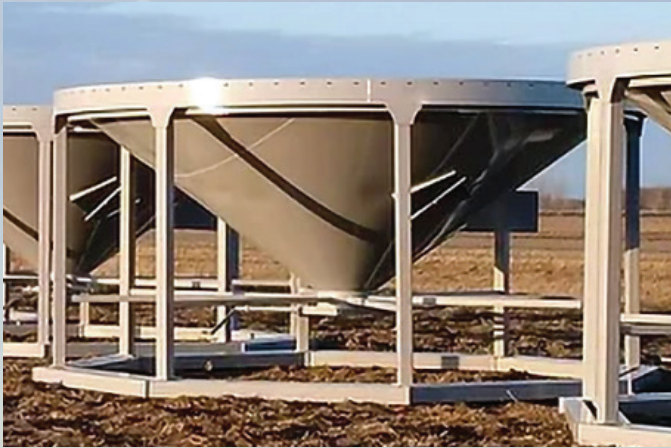


SL Hopper Cones

Available in Sizing Up to 27' in Diameter

Standard Features

- Engineered
- Heavy Duty Construction
- Rack and Pinion Slide Gate Assembly
- Manway



* X-Style Aeration
Best Drying System Available!

SL Hopper Cones

Model	Bushels	Height
14'	230	84"
16'	350	94"
18'	600	96"
19'	660	104"
21'	900	116"
22'	1000	120"
24'	1,200	124"
27'	1,800	148"



Grain, Fertilizer, Liquid, Feed, Seed and Comercial Smoothwall Bins

Standard Features

- 27" Top opening with 29" vented lid
- Constructed with minimum 10 + 12 guage steel
- Industrial grade liquid paint coating
- Ladder with safety grip
- Adjustable rack and pinion slide gate assembly
- 28" Clearance under bottom gate
- Stores up to 7500 bushels



MODEL	BUSHEL	CUBIC FT	IMPERIAL TONS	METRIC TONNES	BIN HEIGHT	MIN AUGER REQ.
14' Diameter 35 Degree Roof 45 Degree Hopper						
1405	1171	1380	44	38	18'8	36
1410	1826	2149	67	60	23'8	46
1415	2841	2918	90	82	28'8	46
1420	3135	3688	114	104	33'8	56
1425	3789	4458	138	126	38'8	71
1430	4443	5228	162	148	43'8	81
16' Diameter 35 Degree Roof 40 Degree Hopper						
1605	1556	1830	57	52	19'2	36
1610	2410	2835	88	80	24'2	46
1615	3264	3840	119	108	29'2	51
1620	4119	4845	150	136	34'2	61
1625	4973	5851	181	165	39'2	71
1630	5828	6856	213	193	44'2	81
18' Diameter 35 Degree Roof 40 Degree Hopper						
1805	2080	2447	75	70	20'9	41
1810	3161	3719	115	105	25'9	46
1815	4242	4991	155	140	30'9	51
1820	5324	6263	194	176	35'9	61
1825	6405	7536	234	212	40'9	71
1830	7488	8809	273	247	45'9	81



***Superior Air Pro Aeration System**

Fuel Tanks

Standard Features

- HD Gauge Steel Construction
- Lift Hooks
- Primary & Emergency Vents
- Manway
- Ladder
- Commercial Epoxy Primer with Polyurethane Top Coat
- 3" Bottom Fill Fittings

Fuel Tanks

US Gallons	Litres	Diameter	Eve Height
4000	15,140	8'	10'
5500	20,817	8'	15'
8500	32,173	12'	10'
12,500	47,313	12'	15'
17,000	64,345	12'	20'
21,500	81,377	13.5'	20'
27,000	102,195	13.5'	25'
32,000	121,120	13.5'	30'



Golden Grain Fans

Centrifugal and Inline Fans

In-Line centrifugal fans

- Available in 3-15 HP sizes
- 18", 24", and 28" powder coated housing
- Precision-balanced steel fan wheel ensures maximum airflow and efficiency
- Aerodynamically designed inlet cone
- Weatherproof electrical controls
- Air-over cooled motor (ODP)



High speed centrifugal fans

- Available in 3-15 HP powder coated housing
- Available in 20-40 HP galvanized housing
- Totally enclosed, fan-cooled, electric motors (TEFC)
- Precision-balanced airfoil blade wheel ensures maximum airflow and efficiency
- Adjustable feet on larger horsepower units allow the fan to be leveled on a concrete pad or support stand
- Aerodynamically designed inlet cone
- Weatherproof electrical controls



Golden Grain Fans

Inline		Full Centrifugal	
HP	Outlet Size	HP	Outlet Size
3	18"	3	9"x14"
5	24"	5	9"x14"
7.5	24"	7.5	9"x14"
10	24"	10	12"x17"
15	28"	15	N/A

SCAG Zero Turn Mowers



SLS



Liberty Z



Freedom Z



Patriot



TigerCat II



Cheetah II



Turf Tiger II



Hillside Farm Supply



Hillside Farm Supply

Grain Storage Product Catalogue

Email: hillsidefarmsupply@outlook.com
Phone: (204) 312-7833
hillsidefarmsupply.com