

FLAT BOTTOM SILOS

Meridian Flat Bottom Bins are structurally engineered to accommodate today's on-farm storage needs and are easily adapted for automated loading and unloading as well as full floor aeration. The Meridian Flat Bottom Bin is an excellent option for large capacity needs and crop conditioning, and is designed to withstand extreme temperatures, high winds and heavy snow loads. Take the stress out of your large storage needs with a Meridian turn-key bin package.

APPLICATIONS

- Storage of Grain
- Drying of grain



FEATURES

- 3 Panel Walk-in Door
- Interior Side Wall Ladder
- Roof - 30 Degree Slope
- 2 Rows of bolts per vertical seam

OPTIONAL FEATURES

- Full Floor Aeration
- Full Centrifugal Fan system



36' DIAMETER (11M)

No. of Rings	Storage Capacity (Bushels)	Storage Capacity (Tonnes)	Height
7	24552	668	38'5" (11.7m)
8	27806	757	42'2" (12.9m)
9	31060	845	46'0" (14m)
10	34314	934	49'9" (15.2m)
11	37568	1023	53'6" (16.3m)
12	40822	1111	57'3" (17.4m)

42' DIAMETER (12.8M)

No. of Rings	Storage Capacity (Bushels)	Storage Capacity (Tonnes)	Overall Height
7	33993	925	40'2" (12.2m)
8	38423	1046	43'11" (13.4m)
9	42853	1166	47'8" (14.5m)
10	47283	1287	51'5" (15.7m)
11	51713	1408	55'3" (16.8m)
12	56143	1528	59'0" (18m)

DOUBLE CORRUGATED CONE BOTTOM SILOS

Meridian Hopper bottom silos offer superior strength and durability offering efficiency in clean out procedures. Modernize your existing flat at bottom storage by eliminating shovelling and increasing storage capacity. With a hopper cone you get a seamless interior with a full 40-degree slope. As one of the heaviest built and highest quality cones on the market, these hopper cones are designed as a long lasting storage solution for all crop types.

APPLICATIONS

- Storage of Grain

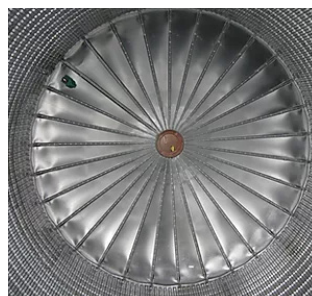


FEATURES

- Mounting ring for added strength
- Tight, no leak connection to hopper cone
- 40 Degree slop on cone bottomseam

OPTIONAL FEATURES

- Full Centrifugal Fan system



22' (6.71M) CONE BOTTOM

Option	Storage Capacity (Bushels)	Storage Capacity (Tonnes)	Height (m)	Diameter (m)
22 - 4.98	7267	198	10.95	6.71
22 - 6.12	8478	230	12.10	6.71
22 - 7.26	9677	263	13.50	6.71

* All Storage capacities include cone bottom volume.

* 24" Concrete pad footings included in height measurements