



Grain, Seed, Feed and Fertilizer– for all the high value products you store and handle on your farm there is a Meridian Smoothwall Hopper Bin. With a standard powder coat exterior and available powder coat interior, Meridian bins have proven to last for generations. They retain their superior industry value and are easily relocated.

Meridian built the first SmoothWall Hopper Bin in 1965 and continues to set the bar for excellence in the industry. Whether you are looking to invest in farm storage that transfers value to the next generation or get the maximum return on your investment, you can count on Meridian SmoothWall Bins.



Multi-Purpose Fertilizer Bins

Model	Cubic Feet	Tons @ 62lb	MT @ 62lb	Bin Height	Min. Auger	Availability
12' Diameter Multi-Purpose - 40 Degree Bottom Cone						
1205	913	28	25	15'-8"	33'	U.S. Midwest, East & South
1208	1,252	39	35	18'-8"	39'	
1210	1,478	46	41	20'-8"	39'	
1212	1,704	53	48	22'-8"	46'	
1215	2,044	63	58	25'-8"	46'	
1217	2,270	70	63	27'-8"	56'	
1220	2,609	81	73	30'-8''	56'	
12' Diameter Multi-Purpose - 45 Degree Bottom Cone						
1205	949	29	27	16'-8"	33'	Eastern & Western Canada
1208	1,288	40	36	19'-8"	39'	
1210	1,514	47	43	21'-8"	39'	
1212	1,740	54	49	23'-8"	46'	
1215	2,080	64	58	26'-8"	46'	Northern USA
1220	2,647	82	72	31'-9"	56'	
1225	3,212	99	88	36'-9"	65'	
1230	3,777	117	104	41'-9"	71'	
13' Diameter Multi-Purpose - 45 Degree Bottom Cone						
1310	1,816	56	48	22'-6"	41'	Eastern & Western Canada
1312	2,082	57	55	24'-6"	46'	
1315	2,480	68	67	27'-6"	51'	
1320	3,144	87	85	32'-6"	56'	
1325	3,807	105	104	37'-6"	65'	Northern USA
1330	4,471	123	123	42'-6"	71'	
1335	5,135	142	141	47'-6"	81'	
13'-6" Diameter Multi-Purpose - 40 Degree Bottom Cone						
1412	2,213	61	62	23'-10"	46'	Eastern Can U.S. Midwest, East & South
1415	2,642	73	74	26'-10"	46'	
1420	3,358	92	93	31'-10"	56'	
1425	4,072	126	113	36'-10"	61'	
1430	4,790	148	133	41'-10"	71'	
1435	5,506	170	153	46'-10"	79'	
14'-0" Diameter Multi-Purpose - 45 Degree Bottom Cone						
1410	2,149	67	60	23'-4"	46'	Western Canada Northern USA
1412	2,457	76	69	25'-4"	46'	
1415	2,918	90	82	28'-4"	53'	
1417	3,226	100	91	30'-4"	53'	
1420	3,688	114	104	33'-4"	65'	
15.5' Diameter Multi-Purpose - 40 Degree Bottom Cone (Montana and other shipping restricted zones)						
15610	2,636	82	74	23'-9"	46'	Montana or other shipping restricted zones
15612	3,013	93	85	25'-9"	46'	
15615	3,580	111	101	28'-9"	53'	
15617	3,957	123	111	30'-9"	53'	
15620	4,523	140	127	33'-9"	53'	
15625	5,466	169	154	38'-9"	66'	
15630	6,410	199	180	43'-9"	72'	
16' Diameter Multi-Purpose - 40 Degree Bottom Cone						
1610	2,835	88	80	23'-11"	46'	Western Canada Northern USA Midwest USA (Not east of the Mississippi)
1612	3,237	100	91	25'-11"	46'	
1615	3,840	119	108	28'-11"	53'	
1617	4,242	132	119	30'-11"	53'	
1620	4,845	150	136	33'-11"	59'	
1625	5,851	181	165	38'-11"	66'	
1630	6,856	213	193	43'-11"	72'	
18' Diameter Multi-Purpose - 40 Degree Bottom Cone						
1810	3,719	115	104	25'-6"	53'	Western Canada Northern USA
1815	4,991	155	140	30'-6"	53'	
1820	6,263	194	176	35'-7"	59'	
1825	7,536	234	212	40'-6"	66'	
1830	8,809	273	247	45'-6"	72'	



STANDARD FEATURES:

Interior and Exterior Coating
Stainless Steel Slide Plate
Spring Loaded & Vented Lid
Rack & Pinion Slide Gate & Crank
Ladder with Safety Grip Rung

OPTIONS:

Skid Base
ManHole (access in roof cone)
ManWay (access in hopper cone)
Poke Hole
LevALERT® Indicator
View Glass
Lid Lever
Aeration and Aeration Accessories



Feed Bin shown above

GrainMax® Grain Bins



STANDARD FEATURES:

Exterior Coating
Spring Loaded & Vented Lid
Rack & Pinion Slide Gate & Crank
Ladder with Safety Grip Rung

OPTIONS:

Skid Base
ManHole (access in roof cone)
ManWay (access in hopper cone)
Poke Hole
LevALERT® Indicator
View Glass
Lid Lever
Aeration and Aeration Accessories

Model	Bushels	Cubic Feet	Bin Height	Minimum Auger	Availability
12' Diameter GrainMax - 40 Degree Bottom Cone					
1212GM	1448	1704	23'	46'	US Midwest, East and South
13' Diameter GrainMax - 45 Degree Bottom Cone					
1310GM	1533	1816	22' 6"	39'	US Midwest, East and South
1315GM	2093	2480	27' 6"	53"	
1320GM	2653	3144	32' 6"	65'	
1325GM	3212	3807	37' 6"	65'	
1330GM	3772	4471	42' 6"	72'	Eastern Canada
1335GM	4332	5135	47' 6"	85'	
13'-6" Diameter GrainMax - 40 Degree Bottom Cone					
1412GM	1881	2213	24'-2"	46'	US Midwest, East and South
1420GM	2854	3358	31'-10"	59'	
1425GM	3463	4074	36'-10"	65'	
1430GM	4071	4790	41'-10"	72'	Eastern Canada
1435GM	4680	5506	46'-10"	85'	
14' Diameter GrainMax - 40 Degree Bottom Cone					
GM2300	2,301	2,707	26'-5"	46'	Western Canada, Northern USA
15'-6" Diameter GrainMax - 40 Degree Bottom Cone					
GM3000	3,037	3,573	28'-9"	53'	Montana and other shipping restricted areas
GM4000	3,836	4,514	33'-9"	65'	
GM5000	4,636	5,455	38'-9"	72'	
GM6000	5,434	6,394	43'-9"	72'	
16' Diameter GrainMax - 40 Degree Bottom Cone					
GM3000	3,264	3840	28'-11"	53'	Western Canada Northern USA US Midwest, East and South (not east of Mississippi)
GM4000	4,118	4,845	33'-11"	65'	
GM5000	4,973	5,851	38'-11"	72'	
GM6000	5,828	6,856	43'-11"	72'	
18' Diameter GrainMax - 40 Degree Bottom Cone					
GM5300	5,324	6,263	35'-6"	65'	Western Canada Northern USA
GM6400	6,405	7,536	40'-6"	72'	
GM7500	7,488	8,809	45'-6"	79'	
20' Diameter - 40 Degree Bottom Cone					
2025	8,028	9,445	41'-10"	72'	Western Canada
2030	9,361	11,013	46'-10"	85'	
2035	10,693	12,580	51'-10"	95'	

Feed Bins

STANDARD FEATURES:

Interior and Exterior Powder Coating
Spring Loaded & Vented Lid
Rack & Pinion Slide Gate & Crank
Ladder with Safety Grip Rung

OPTIONS:

Skid Base
ManHole (access in roof cone)
ManWay (access in hopper cone)
Poke Hole
LevALERT® Indicator
View Glass
Lid Lever
Fill Tubes and Vent Pipes

Model	Approx. Bushels	Cubic Feet	Tons @ 40lb	MT @ 40lb	Bin Height	Minimum Auger
7' Diameter Feed Bins - 60 Degree Bottom Cone						
705	255	300	6	5.5	14'-10"	33'
708	353	415	8.3	7.5	17'-10"	33'
710	419	492	9.9	8.9	19'-10"	33'
712	470	557	11.4	10.4	21'-10"	33'
715	568	673	13.7	12.5	24'-10"	33'
8' Diameter Feed Bins - 55 Degree Bottom Cone						
805	332	394	7.9	7.2	15'-1"	33'
808	462	543	10.9	9.9	18'-1"	33'
810	547	644	12.9	11.7	20'-1"	33'
812	633	744	14.9	13.5	22'-1"	39'
815	757	897	17.9	16.3	25'-1"	39'
9' Diameter Feed Bins - 55 Degree Bottom Cone						
905	440	521	10.4	9.5	16'-1"	33'
908	601	712	14.2	12.9	19'-1"	33'
910	712	838	16.78	15.2	21'-1"	33'
912	820	965	19.3	17.5	23'-1"	39'
915	983	1156	23.1	21	26'-1"	46'
10' Diameter Feed Bins - 55 Degree Bottom Cone						
1010	903	1063	21.3	19.3	22'-2"	39'
1012	1037	1220	24.4	22.1	24'-2"	39'
1015	1237	1455	29.1	26.4	27'-2"	46'
1020	1572	1849	37	33	32'-2"	53'

SmoothWall Bin Accessories



Pail Spout



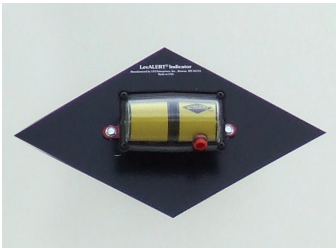
Poke Hole



Bottom Manway



Roof Manhole



LevAlert



View Glass



Liquid Site Gauge Valve



Top Lid Lever Assembly



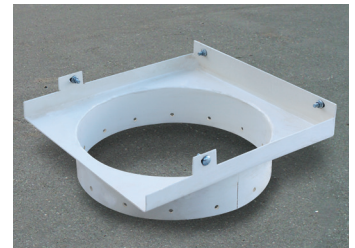
Fill and Vent Tubes



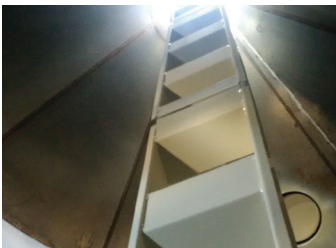
Rack-n-Pinion slide gate



Auger Boot



Slide Gate to Chore Time Adaptor



Bean Ladder



Skid Foundation



Ladder Cage & Handrails



Fall Arrest



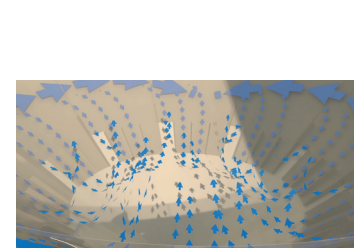
Vertical one piece Aeration



Vertical Sectional Aeration



Horizontal Aeration



AirMax 360

Visit meridianmfg.com or call (800) 830-2467 to learn more and find a dealer near you

