

	Model	Maximum Capacity (Bushels)	Capacity (Cubic Feet)	Eave Height (Feet)	Peak Height (Feet)	Eave Height (Meters)	Peak Height (Meters)	Capacity (Cubic Meters)	M/TON Wheat	M/TON Corn	M/TON Rice
15 Ft (4.57 M) Diameter	A15-4	2,328	2,733	14'-3"	18'-5"	4.33	5.61	77	66	59	48
	A15-5	2,857	3,354	17'-9"	21'-11"	5.42	6.69	95	81	73	58
	A15-6	3,387	3,976	21'-4"	25'-6"	6.50	7.77	113	95	86	69
	A15-7	3,916	4,598	24'-11"	29'-1"	7.59	8.86	130	110	100	80
	A15-8	4,446	5,219	28'-5"	32'-7"	8.67	9.94	148	125	113	91
	A15-9	4,975	5,841	32'-0"	36'-2"	9.75	11.02	165	140	126	102
	A15-10	5,505	6,463	35'-7"	39'-9"	10.84	12.11	183	155	140	113
18 Ft (5.49 M) Diameter	A18-4	3,408	4,001	14'-3"	19'-4"	4.33	5.88	113	96	87	70
	A18-5	4,171	4,897	17'-9"	22'-10"	5.42	6.97	139	118	106	85
	A18-6	4,933	5,792	21'-4"	26'-5"	6.50	8.05	164	139	125	101
	A18-7	5,696	6,687	24'-11"	30'-0"	7.59	9.13	189	161	145	116
	A18-8	6,459	7,582	28'-5"	33'-6"	8.67	10.22	215	182	164	132
	A18-9	7,221	8,478	32'-0"	37'-1"	9.75	11.30	240	204	183	148
	A18-10	7,984	9,373	35'-7"	40'-8"	10.84	12.39	265	225	203	163
21 Ft (6.4 M) Diameter	A21-4	4,716	5,537	14'-3"	20'-4"	4.33	6.19	157	133	120	96
	A21-5	5,754	6,756	17'-9"	23'-10"	5.42	7.27	191	162	146	118
	A21-6	6,792	7,974	21'-4"	27'-5"	6.50	8.36	226	191	173	139
	A21-7	7,830	9,193	24'-11"	31'-0"	7.59	9.44	260	221	199	160
	A21-8	8,868	10,411	28'-5"	34'-6"	8.67	10.52	295	250	225	181
	A21-9	9,906	11,630	32'-0"	38'-1"	9.75	11.61	329	279	252	202
	A21-10	10,944	12,848	35'-7"	41'-8"	10.84	12.69	364	309	278	224
24 Ft (7.31 M) Diameter	A24-4	6,261	7,350	14'-3"	21'-3"	4.33	6.47	208	177	159	128
	A24-5	7,617	8,942	17'-9"	24'-9"	5.42	7.55	253	215	194	156
	A24-6	8,972	10,534	21'-4"	28'-4"	6.50	8.64	298	253	228	183
	A24-7	10,328	12,125	24'-11"	31'-11"	7.59	9.72	343	291	262	211
	A24-8	11,684	13,717	28'-5"	35'-5"	8.67	10.80	388	329	297	239
	A24-9	13,039	15,308	32'-0"	39'-0"	9.75	11.89	433	368	331	267
	A24-10	14,395	16,900	35'-7"	42'-7"	10.84	12.97	479	406	366	294
27 Ft (8.23 M) Diameter	A27-4	8,052	9,453	14'-3"	22'-3"	4.33	6.77	268	227	205	165
	A27-5	9,767	11,467	17'-9"	25'-9"	5.42	7.86	325	275	248	200
	A27-6	11,483	13,481	21'-4"	29'-4"	6.50	8.94	382	324	292	235
	A27-7	13,199	15,496	24'-11"	32'-11"	7.59	10.02	439	372	335	270
	A27-8	14,915	17,510	28'-5"	36'-5"	8.67	11.11	496	420	379	305
	A27-9	16,630	19,524	32'-0"	40'-0"	9.75	12.19	553	469	423	340
	A27-10	18,346	21,539	35'-7"	43'-7"	10.84	13.28	610	517	466	375
30 Ft (9.14 M) Diameter	A30-4	10,098	11,855	14'-3"	23'-2"	4.33	7.05	336	285	257	206
	A30-5	12,216	14,342	17'-9"	26'-8"	5.42	8.14	406	344	310	250
	A30-6	14,334	16,829	21'-4"	30'-3"	6.50	9.22	477	404	364	293
	A30-7	16,452	19,315	24'-11"	33'-10"	7.59	10.30	547	464	418	336
	A30-8	18,571	21,802	28'-5"	37'-4"	8.67	11.39	617	524	472	380
	A30-9	20,689	24,289	32'-0"	40'-11"	9.75	12.47	688	583	526	423
	A30-10	22,807	26,776	35'-7"	44'-6"	10.84	13.56	758	643	579	466
33 Ft (10.06 M) Diameter	A33-4	12,409	14,568	14'-3"	24'-2"	4.33	7.36	413	350	315	254
	A33-5	14,972	17,577	17'-9"	27'-8"	5.42	8.44	498	422	380	306
	A33-6	17,535	20,586	21'-4"	31'-3"	6.50	9.53	583	494	446	358
	A33-7	20,098	23,596	24'-11"	34'-10"	7.59	10.61	668	567	511	411
	A33-8	22,661	26,605	28'-5"	38'-4"	8.67	11.69	753	639	576	463
	A33-9	25,224	29,614	32'-0"	41'-11"	9.75	12.78	839	711	641	516
	A33-10	27,787	32,623	35'-7"	45'-6"	10.84	13.86	924	783	706	568
36 Ft (10.97 M) Diameter	A36-4	14,995	17,604	14'-3"	25'-1"	4.33	7.64	498	423	381	306
	A36-5	18,045	21,185	17'-9"	28'-7"	5.42	8.72	600	509	458	369
	A36-6	21,095	24,766	21'-4"	32'-2"	6.50	9.80	701	595	536	431
	A36-7	24,145	28,347	24'-11"	35'-9"	7.59	10.89	803	681	613	493
	A36-8	27,195	31,928	28'-5"	39'-3"	8.67	11.97	904	767	691	556
	A36-9	30,246	35,509	32'-0"	42'-10"	9.75	13.05	1,006	853	768	618
	A36-10	33,296	39,090	35'-7"	46'-5"	10.84	14.14	1,107	939	846	681
36 Ft (10.97 M) Diameter	A36-11	36,346	42,671	39'-1"	49'-11"	11.92	15.22	1,208	1,025	923	743
	A36-12	39,396	46,252	42'-8"	53'-6"	13.00	16.31	1,310	1,111	1,001	805
	A36-13	42,447	49,833	46'-3"	57'-1"	14.09	17.39	1,411	1,197	1,078	868
	A36-14	45,497	53,414	49'-9"	60'-7"	15.17	18.47	1,513	1,283	1,156	930
	A36-15	48,547	56,995	53'-4"	64'-2"	16.26	19.56	1,614	1,369	1,233	992
	A36-16	51,597	60,576	56'-11"	67'-9"	17.34	20.64	1,715	1,455	1,311	1,055
	A36-17	54,647	64,157	60'-5"	71'-3"	18.42	21.72	1,817	1,541	1,388	1,117
A36-18	57,698	67,738	64'-0"	74'-10"	19.51	22.81	1,918	1,627	1,466	1,179	



## Leading Grain Storage Solutions

MFS-Stormor has expanded its offering of flat-bottom bins/silos with its new Ag-Comm Hybrid Series. The new hybrid series offers safe, economical grain storage solutions while delivering the same MFS-Stormor brand quality and assurances you've come to know and trust. Here's how:

### Superior Roofing Options

- Non-Structured Roof System
  - 4000# Loading 15' - 18' Models
  - 2000# Loading 21' - 36' Models
  - 6000# Loading 42' - 60' Models
- Super deep roof ribs with full double overlap
- Durable galvanized design

### Durable Sidewall Panels

- Performance tested 2.66" (6.76 cm) corrugated steel panels
- Wide 42 1/2" (108.4 cm) vertical coverage per panel
- Commercial grade galvanized coating (G-90)
- 3/8" (9.5 mm) sidewall bolts, with valley-only quad punch configuration
- High grade steel for comparable strength with less weight

### Powerful Stiffener Columns & Support Rings

- Perfectly matched and engineered
- External stiffeners, two per sidewall panel
- Secure foundation attachments
- 2-ring 85" (215.9 cm) vertical coverage

### Reliable Fasteners

- High-strength, zinc-coated fasteners
- 3/8" (0.5 mm) sidewall bolts
- Bolt options up to commercial grade 8.2
- Water-tight neoprene seal

### Installation Savings

- Design efficiencies reduce installation costs
- Lower bin weight reduces freight costs
- Fewer parts allow for faster installation times

### More Design Features

- Side-draw system available on all models
- 2-ring door standard on smaller models, commercial door on larger and taller models
- Unlimited air flow with or without supplemental heat on all models
- Up to 8 loads/unloads per year

(continued on back)

# MFS-STORMOR HYBRID SERIES: AG-COMM FLAT BOTTOM BINS/SILOS



	Model	Maximum Capacity (Bushels)	Capacity (Cubic Feet)	Eave Height (Feet)	Peak Height (Feet)	Eave Height (Meters)	Peak Height (Meters)	Capacity (Cubic Meters)	M/TON Wheat	M/TON Corn	M/TON Rice	
<b>42 Ft (12.8 M) Diameter</b>	A42-4	21,027	24,686	14'-3"	26'-4"	4.33	8.02	699	593	534	430	
	A42-5	25,179	29,560	17'-9"	29'-10"	5.42	9.10	837	710	640	515	
	A42-6	29,330	34,434	21'-4"	33'-5"	6.50	10.18	975	827	745	599	
	A42-7	33,482	39,308	24'-11"	36'-12"	7.59	11.27	1,113	944	851	684	
	A42-8	37,634	44,182	28'-5"	40'-6"	8.67	12.35	1,251	1,061	956	769	
	A42-9	41,785	49,057	32'-0"	44'-1"	9.75	13.44	1,389	1,178	1,062	854	
	A42-10	45,937	53,931	35'-7"	47'-8"	10.84	14.52	1,527	1,295	1,167	939	
	A42-11	50,089	58,805	39'-1"	51'-2"	11.92	15.60	1,665	1,412	1,273	1,024	
	A42-12	54,240	63,679	42'-8"	54'-9"	13.00	16.69	1,803	1,529	1,378	1,109	
	A42-13	58,392	68,553	46'-3"	58'-4"	14.09	17.77	1,941	1,646	1,484	1,193	
	A42-14	62,544	73,427	49'-9"	61'-10"	15.17	18.85	2,079	1,763	1,589	1,278	
	A42-15	66,695	78,301	53'-4"	65'-5"	16.26	19.94	2,217	1,880	1,695	1,363	
	A42-16	70,847	83,175	56'-11"	69'-0"	17.34	21.02	2,355	1,997	1,800	1,448	
	A42-17	74,999	88,050	60'-5"	72'-6"	18.42	22.11	2,493	2,114	1,906	1,533	
	A42-18	79,150	92,924	64'-0"	76'-1"	19.51	23.19	2,631	2,231	2,011	1,618	
	<b>48 Ft (14.63 M) Diameter</b>	A48-4	28,270	33,190	14'-3"	28'-2"	4.33	8.58	940	797	718	578
		A48-5	33,693	39,556	17'-9"	31'-8"	5.42	9.66	1,120	950	856	689
		A48-6	39,116	45,922	21'-4"	35'-3"	6.50	10.75	1,300	1,103	994	799
A48-7		44,538	52,289	24'-11"	38'-10"	7.59	11.83	1,481	1,256	1,132	910	
A48-8		49,961	58,655	28'-5"	42'-4"	8.67	12.91	1,661	1,408	1,269	1,021	
A48-9		55,383	65,021	32'-0"	45'-11"	9.75	14.00	1,841	1,561	1,407	1,132	
A48-10		60,806	71,387	35'-7"	49'-6"	10.84	15.08	2,021	1,714	1,545	1,243	
A48-11		66,229	77,753	39'-1"	53'-0"	11.92	16.16	2,202	1,867	1,683	1,354	
A48-12		71,651	84,120	42'-8"	56'-7"	13.00	17.25	2,382	2,020	1,820	1,464	
A48-13		77,074	90,486	46'-3"	60'-2"	14.09	18.33	2,562	2,173	1,958	1,575	
A48-14		82,496	96,852	49'-9"	63'-8"	15.17	19.42	2,743	2,326	2,096	1,686	
A48-15		87,919	103,218	53'-4"	67'-3"	16.26	20.50	2,923	2,479	2,234	1,797	
A48-16		93,341	109,584	56'-11"	70'-10"	17.34	21.58	3,103	2,631	2,372	1,908	
A48-17		98,764	115,951	60'-5"	74'-4"	18.42	22.67	3,283	2,784	2,509	2,019	
A48-18		104,187	122,317	64'-0"	77'-11"	19.51	23.75	3,464	2,937	2,647	2,129	
<b>54 Ft (16.46 M) Diameter</b>		A54-4	36,801	43,205	14'-3"	29'-10"	4.33	9.08	1,223	1,037	935	752
		A54-5	43,664	51,262	17'-9"	33'-4"	5.42	10.17	1,452	1,231	1,109	892
		A54-6	50,527	59,319	21'-4"	36'-11"	6.50	11.25	1,680	1,424	1,284	1,033
	A54-7	57,390	67,376	24'-11"	40'-6"	7.59	12.33	1,908	1,618	1,458	1,173	
	A54-8	64,253	75,433	28'-5"	44'-0"	8.67	13.42	2,136	1,811	1,632	1,313	
	A54-9	71,115	83,491	32'-0"	47'-7"	9.75	14.50	2,364	2,005	1,807	1,454	
	A54-10	77,978	91,548	35'-7"	51'-2"	10.84	15.59	2,592	2,198	1,981	1,594	
	A54-11	84,841	99,605	39'-1"	54'-8"	11.92	16.67	2,821	2,392	2,156	1,734	
	A54-12	91,704	107,662	42'-8"	58'-3"	13.00	17.75	3,049	2,585	2,330	1,874	
	A54-13	98,567	115,720	46'-3"	61'-10"	14.09	18.84	3,277	2,779	2,504	2,015	
	A54-14	105,430	123,777	49'-9"	65'-4"	15.17	19.92	3,505	2,972	2,679	2,155	
	A54-15	112,293	131,834	53'-4"	68'-11"	16.26	21.00	3,733	3,166	2,853	2,295	
	A54-16	119,156	139,891	56'-11"	72'-6"	17.34	22.09	3,961	3,359	3,027	2,435	
	A54-17	126,019	147,948	60'-5"	76'-0"	18.42	23.17	4,189	3,553	3,202	2,576	
	A54-18	132,882	156,006	64'-0"	79'-7"	19.51	24.26	4,418	3,746	3,376	2,716	
	<b>60 Ft (18.29 M) Diameter</b>	A60-4	46,693	54,819	14'-3"	31'-9"	4.33	9.67	1,552	1,316	1,186	954
		A60-5	55,166	64,766	17'-9"	35'-3"	5.42	10.75	1,834	1,555	1,402	1,128
		A60-6	63,639	74,713	21'-4"	38'-10"	6.50	11.84	2,116	1,794	1,617	1,301
A60-7		72,112	84,660	24'-11"	42'-5"	7.59	12.92	2,397	2,033	1,832	1,474	
A60-8		80,584	94,607	28'-5"	45'-11"	8.67	14.00	2,679	2,272	2,047	1,647	
A60-9		89,057	104,555	32'-0"	49'-6"	9.75	15.09	2,961	2,511	2,263	1,820	
A60-10		97,530	114,502	35'-7"	53'-1"	10.84	16.17	3,242	2,749	2,478	1,993	
A60-11		106,003	124,449	39'-1"	56'-7"	11.92	17.26	3,524	2,988	2,693	2,167	
A60-12		114,476	134,396	42'-8"	60'-2"	13.00	18.34	3,806	3,227	2,909	2,340	
A60-13		122,948	144,343	46'-3"	63'-9"	14.09	19.42	4,087	3,466	3,124	2,513	
A60-14		131,421	154,290	49'-9"	67'-3"	15.17	20.51	4,369	3,705	3,339	2,686	
A60-15		139,894	164,238	53'-4"	70'-10"	16.26	21.59	4,651	3,944	3,554	2,859	
A60-16		148,367	174,185	56'-11"	74'-5"	17.34	22.67	4,932	4,183	3,770	3,032	
A60-17		156,840	184,132	60'-5"	77'-11"	18.42	23.76	5,214	4,422	3,985	3,206	
A60-18		165,312	194,079	64'-0"	81'-6"	19.51	24.84	5,496	4,660	4,200	3,379	

- Specifications and designs are subject to change without notice.
- All Ag-Comm bins are designed for the storage of grain and other free-flowing materials weighing up to 52 lbs. per cubic foot (8.33 kg/m<sup>3</sup>).
- Cubic foot and cubic meter volumes are based on a measurement of 1" (2.5 cm) below the bin eave height with grain peaked at the center using a 28 degree angle of repose.
- Maximum bushel and metric ton capacities are based on 6% compaction and the following grain densities and roof slope:
  - ▀ Wheat: 800 kg/m<sup>3</sup>
  - ▀ Corn: 721 kg/m<sup>3</sup>
  - ▀ Rice: 580 kg/m<sup>3</sup>
  - ▀ 15'-60' diameter bins/silos using 32° roof



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