

The logo for AGI, consisting of the letters 'AGI' in a bold, white, sans-serif font, followed by a stylized graphic element of three curved lines.

OVERHEAD STORAGE BINS



OVERHEAD STORAGE BINS

ENGINEERED FOR HIGH CAPACITY, EASY INSTALLATION AND OUTSTANDING VALUE

With AGI's overhead storage bins, your valuable product is protected and secure in our engineered, long lasting storage that provides outstanding performance. Choose AGI's overhead storage bins for the value, decreased bridging and long-lasting security.

FEATURES

- Completely smooth interior
- 45 degree chamfered corners
- External stiffeners provide cladding mounting surface
- 10, 12, 14 gauge mild steel galvanized walls
- 3/16" mild steel painted roof
- 3/16" mild steel painted hopper
- Square discharge hopper
- Rapid installation
- Shipped to site assembled

OPTIONS

- Mass flow hoppers
- Custom designed hoppers
- Hopper discharge gates
- Handrail systems
- Variable heights to 48'
- Size ranges from 182 CF (5.2 m³) to 5,006 CF (142 m³)





COMPLETE YOUR LOAD-OUT & BATCHING SYSTEMS WITH AGI

- Distributors
- Screw feeders
- Scales
- Gates & valves
- Bucket elevators
- Drag conveyors
- Belt conveyors

Up to 48' side
wall height

5, 8, 10 &
12 ft widths

Galvanized
sidewalls

Exterior
flanges for
cladding
installation

Mass flow
or square
discharge
hoppers

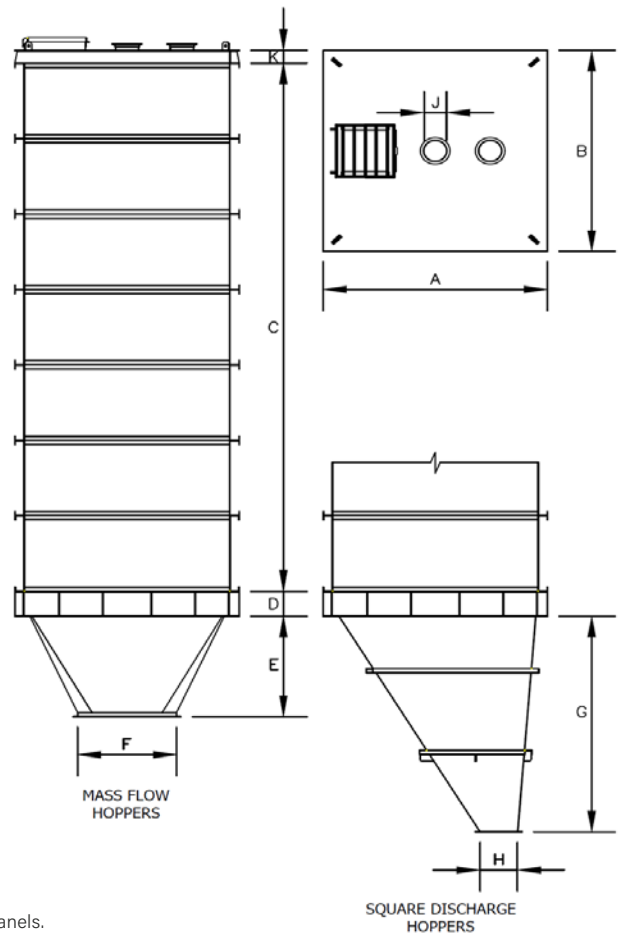


MODEL	TIERS	SIDE LENGTHS		INSIDE LENGTHS ⁽¹⁾		SIDEWALL HEIGHT		OVERALL HEIGHT				CAPACITIES		
		A : B		C + D		MASS FLOW		ECCENTRIC		(m ³)	(ft ³)	(MT) ⁽²⁾		
		(no.)	(m)	(ft)	(m)	(ft)	(m)	(ft)	C + D + E + K				C + D + G + K	
5.4 ft - 1.63 m	2	1.63	5.33	1.42	4.67	2.13	7	3.51	11.5	4.90	16.1	5.2	182	3.31
	3	1.63	5.33	1.42	4.67	3.05	10	4.42	14.5	5.82	19.1	7.0	248	4.49
	4	1.63	5.33	1.42	4.67	3.96	13	5.33	17.5	6.73	22.1	8.9	313	5.68
	5	1.63	5.33	1.42	4.67	4.88	16	6.25	20.5	7.65	25.1	10.7	378	6.86
	6	1.63	5.33	1.42	4.67	5.79	19	7.16	23.5	8.56	28.1	12.6	444	8.05
	7	1.63	5.33	1.42	4.67	6.71	22	8.08	26.5	9.47	31.1	14.4	509	9.23
	8	1.63	5.33	1.42	4.67	7.62	25	8.99	29.5	10.39	34.1	16.3	574	10.42
	9	1.63	5.33	1.42	4.67	8.53	28	9.91	32.5	11.30	37.1	18.1	640	11.60
	10	1.63	5.33	1.42	4.67	9.45	31	10.82	35.5	12.22	40.1	20.0	705	12.79
	11	1.63	5.33	1.42	4.67	10.36	34	11.73	38.5	13.13	43.1	21.8	770	13.98
	12	1.63	5.33	1.42	4.67	11.28	37	12.65	41.5	14.05	46.1	23.7	836	15.16
	13	1.63	5.33	1.42	4.67	12.19	40	13.56	44.5	14.96	49.1	25.5	901	16.35
	14	1.63	5.33	1.42	4.67	13.11	43	14.48	47.5	15.88	52.1	27.4	966	17.53
	15	1.63	5.33	1.42	4.67	14.02	46	15.39	50.5	16.79	55.1	29.2	1032	18.72
	16	1.63	5.33	1.42	4.67	14.94	49	16.31	53.5	17.70	58.1	31.1	1097	19.90

HOPPER HEIGHTS	D		E		G	
	(m)	(ft)	(m)	(ft)	(m)	(ft)
	0.30	1	1.22	4	2.62	8.6

INLET & DISCHARGE OPENING SIZES	J		F		H	
	(mm)	(in)	(mm)	(in)	(mm)	(in)
	254	10	762	30	406	16

ROOF HEIGHT	
K	
(m)	(ft)
0.15	0.5



Note:

(1) The inside lengths are measured from inner face to inner face of two perpendicular wall panels. These dimensions are used to calculate the capacities.

(2) Metric tonnes (mt) capacity is based on a product density of 40 lb/ft³ and no compaction.

MODEL	TIERS	SIDE LENGTHS		INSIDE LENGTHS ⁽¹⁾		SIDEWALL HEIGHT	OVERALL HEIGHT				CAPACITIES			
							MASS FLOW		ECCENTRIC					
		(no.)	(m)	(ft)	(m)	(ft)	(m)	(ft)	(m)	(ft)	(m)	(ft)	(m ³)	(ft ³)
8 ft - 2.44 m	2	2.44	8	2.24	7.33	2.13	7	3.51	11.5	4.90	16.1	11.8	417	7.57
	3	2.44	8	2.24	7.33	3.05	10	4.42	14.5	5.82	19.1	16.4	578	10.49
	4	2.44	8	2.24	7.33	3.96	13	5.33	17.5	6.73	22.1	20.9	740	13.42
	5	2.44	8	2.24	7.33	4.88	16	6.25	20.5	7.65	25.1	25.5	901	16.35
	6	2.44	8	2.24	7.33	5.79	19	7.16	23.5	8.56	28.1	30.1	1062	19.28
	7	2.44	8	2.24	7.33	6.71	22	8.08	26.5	9.47	31.1	34.6	1224	22.20
	8	2.44	8	2.24	7.33	7.62	25	8.99	29.5	10.39	34.1	39.2	1385	25.13
	9	2.44	8	2.24	7.33	8.53	28	9.91	32.5	11.30	37.1	43.8	1546	28.06
	10	2.44	8	2.24	7.33	9.45	31	10.82	35.5	12.22	40.1	48.3	1708	30.98
	11	2.44	8	2.24	7.33	10.36	34	11.73	38.5	13.13	43.1	52.9	1869	33.91
	12	2.44	8	2.24	7.33	11.28	37	12.65	41.5	14.05	46.1	57.5	2030	36.84
	13	2.44	8	2.24	7.33	12.19	40	13.56	44.5	14.96	49.1	62.1	2192	39.77
	14	2.44	8	2.24	7.33	13.11	43	14.48	47.5	15.88	52.1	66.6	2353	42.69
	15	2.44	8	2.24	7.33	14.02	46	15.39	50.5	16.79	55.1	71.2	2514	45.62
	16	2.44	8	2.24	7.33	14.94	49	16.31	53.5	17.70	58.1	75.8	2676	48.55

HOPPER HEIGHTS	D		E		G	
	(m)	(ft)	(m)	(ft)	(m)	(ft)
	0.30	1	1.22	4	2.62	8.6

INLET & DISCHARGE OPENING SIZES	J		F		H	
	(mm)	(in)	(mm)	(in)	(mm)	(in)
	305	12	1076	42	406	16

ROOF HEIGHT	
K	
(m)	(ft)
0.15	0.5

MODEL	TIERS	SIDE LENGTHS		INSIDE LENGTHS ⁽¹⁾		SIDEWALL HEIGHT	OVERALL HEIGHT				CAPACITIES			
							MASS FLOW		ECCENTRIC					
		(no.)	(m)	(ft)	(m)	(ft)	(m)	(ft)	(m)	(ft)	(m)	(ft)	(m ³)	(ft ³)
10 ft - 3.05 m	2	3.05	10	2.79	9.17	1.83	6	3.35	11	5.44	17.8	15.9	562	10.20
	3	3.05	10	2.79	9.17	2.59	8.5	4.11	13.5	6.20	20.3	21.9	772	14.01
	4	3.05	10	2.79	9.17	3.35	11	4.88	16	6.96	22.8	27.8	982	17.82
	5	3.05	10	2.79	9.17	4.11	13.5	5.64	18.5	7.73	25.3	33.8	1192	21.63
	6	3.05	10	2.79	9.17	4.88	16	6.40	21	8.49	27.8	39.7	1402	25.45
	7	3.05	10	2.79	9.17	5.64	18.5	7.16	23.5	9.25	30.3	45.7	1613	29.26
	8	3.05	10	2.79	9.17	6.40	21	7.92	26	10.01	32.8	51.6	1823	33.07
	9	3.05	10	2.79	9.17	7.16	23.5	8.69	28.5	10.77	35.3	57.6	2033	36.88
	10	3.05	10	2.79	9.17	7.92	26	9.45	31	11.54	37.8	63.5	2243	40.69
	11	3.05	10	2.79	9.17	8.69	28.5	10.21	33.5	12.30	40.3	69.5	2453	44.50
	12	3.05	10	2.79	9.17	9.45	31	10.97	36	13.06	42.8	75.4	2663	48.31
	13	3.05	10	2.79	9.17	10.21	33.5	11.73	38.5	13.82	45.3	81.4	2873	52.13
	14	3.05	10	2.79	9.17	10.97	36	12.50	41	14.58	47.8	87.3	3083	55.94
	15	3.05	10	2.79	9.17	11.73	38.5	13.26	43.5	15.35	50.3	93.2	3293	59.75
	16	3.05	10	2.79	9.17	12.50	41	14.02	46	16.11	52.8	99.2	3503	63.56

HOPPER HEIGHTS	D		E		G	
	(m)	(ft)	(m)	(ft)	(m)	(ft)
	0.30	1	1.37	4.5	3.46	11.3

INLET & DISCHARGE OPENING SIZES	J		F		H	
	(mm)	(in)	(mm)	(in)	(mm)	(in)
	254	10	1372	54	406	16

ROOF HEIGHT	
K	
(m)	(ft)
0.15	0.5

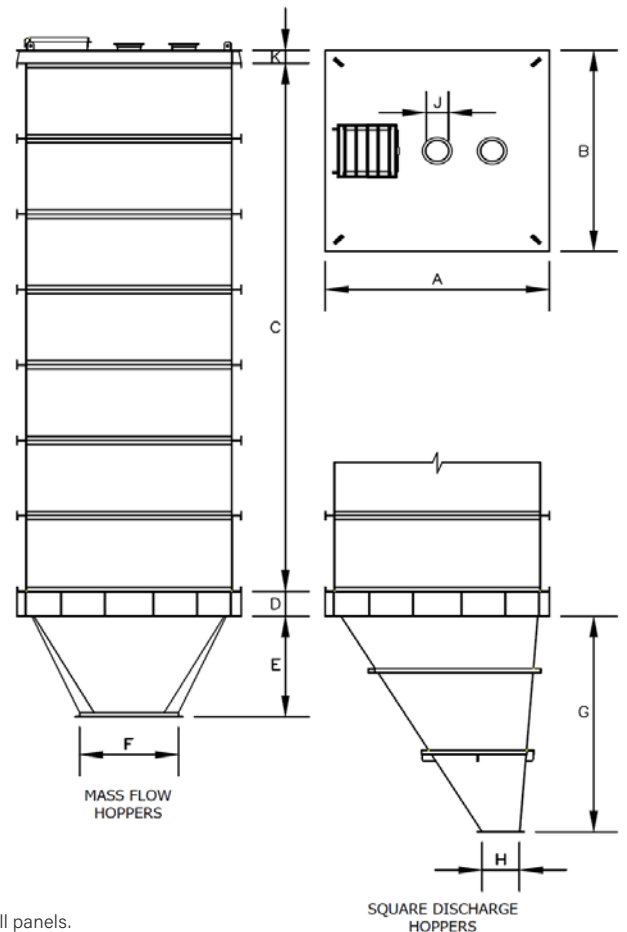
Note:
(1) The inside lengths are measured from inner face to inner face of two perpendicular wall panels. These dimensions are used to calculate the capacities.
(2) Metric tonnes (mt) capacity is based on a product density of 40 lb/ft³ and no compaction.

MODEL	TIERS	SIDE LENGTHS		INSIDE LENGTHS ⁽¹⁾		SIDEWALL HEIGHT		OVERALL HEIGHT				CAPACITIES		
		A + B		C + D		C + D		MASS FLOW		ECCENTRIC				
		(no.)	(m)	(ft)	(m)	(ft)	(m)	(ft)	C + D + E + K		C + D + G + K		(m ³)	(ft ³)
12 ft - 3.66 m	2	3.66	12	3.35	11	1.83	6	3.35	11	6.29	20.6	21.8	771	14.00
	3	3.66	12	3.35	11	2.59	8.5	4.11	13.5	7.05	23.1	30.4	1074	19.49
	4	3.66	12	3.35	11	3.35	11	4.88	16	7.81	25.6	39.0	1376	24.97
	5	3.66	12	3.35	11	4.11	13.5	5.64	18.5	8.57	28.1	47.5	1679	30.46
	6	3.66	12	3.35	11	4.88	16	6.40	21	9.33	30.6	56.1	1981	35.95
	7	3.66	12	3.35	11	5.64	18.5	7.16	23.5	10.10	33.1	64.7	2284	41.44
	8	3.66	12	3.35	11	6.40	21	7.92	26	10.86	35.6	73.2	2586	46.93
	9	3.66	12	3.35	11	7.16	23.5	8.69	28.5	11.62	38.1	81.8	2889	52.42
	10	3.66	12	3.35	11	7.92	26	9.45	31	12.38	40.6	90.4	3191	57.91
	11	3.66	12	3.35	11	8.69	28.5	10.21	33.5	13.14	43.1	98.9	3494	63.39
	12	3.66	12	3.35	11	9.45	31	10.97	36	13.91	45.6	107.5	3796	68.88
	13	3.66	12	3.35	11	10.21	33.5	11.73	38.5	14.67	48.1	116.1	4099	74.37
	14	3.66	12	3.35	11	10.97	36	12.50	41	15.43	50.6	124.6	4401	79.86
	15	3.66	12	3.35	11	11.73	38.5	13.26	43.5	16.19	53.1	133.2	4704	85.35
	16	3.66	12	3.35	11	12.50	41	14.02	46	16.95	55.6	141.8	5006	90.84

HOPPER HEIGHTS	D		E		G	
	(m)	(ft)	(m)	(ft)	(m)	(ft)
	0.30	1	1.37	4.5	4.30	14.1

INLET & DISCHARGE OPENING SIZES	J		F		H	
	(mm)	(in)	(mm)	(in)	(mm)	(in)
	305	12	1676	66	406	16

ROOF HEIGHT	
K	
(m)	(ft)
0.15	0.5



Note:
(1) The inside lengths are measured from inner face to inner face of two perpendicular wall panels. These dimensions are used to calculate the capacities.
(2) Metric tonnes (mt) capacity is based on a product density of 40 lb/ft³ and no compaction.



AGI is a global leader in supplying farm and commercial customers with the manufacturing, planning, and engineering of full equipment solutions for grain, seed, fertilizer, feed, and food. AGI's expertise enables the storage, blending, mixing, conveying, conditioning, processing, and protection of agricultural products and inputs worldwide.

Your safety is our highest priority.

Please read and understand the operator's manual and safety decals before using. Use and maintain products properly, and do not modify. Keep guards in place when operating and follow all product manuals and safety decals. For all AGI products, if guards, safety decals, or manuals are damaged or missing, contact your AGI sales or dealer representative for replacements. Images and information contained in this brochure are presented for general information.

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