

From 116 to 2149 bushels –
We have the right size bin to meet your needs

The VAL-CO Family

- Watering Systems
- Feed Bins, Fill Systems
 - Feeders
 - Nests
- Egg Collection Systems
 - Cage Equipment
- Brooders & Heaters
- Evaporative Cooling
- Fans & Other Ventilation
- Whole House Controllers™
 - Flooring
 - Incinerators
 - Alarms

BIN DIAMETER	NUMBER OF RINGS	APPROXIMATE CAPACITY (40#/CUBIC FT.)						FILL HEIGHT	
		LB	2000# TONS	METRIC TONS	CUBIC FEET	CUBIC METERS	BUSHELS	FEET	METERS
6 Ft. Diameter with 60° Taper Hopper	1	5793.65	2.90	2.63	144.84	4.10	116	10' 11"	3.33
	2	8807.69	4.40	4.00	220.19	6.24	177	13' 7"	4.14
	3	11821.74	5.91	5.36	295.54	8.37	237	16' 3"	4.95
	4	14835.78	7.42	6.73	370.89	10.50	298	18' 11"	5.77
7 Ft. Diameter with 67° Taper Hopper	1	9639.15	4.82	4.37	240.98	6.82	194	14' 7"	4.45
	2	13741.60	6.87	6.23	343.54	9.73	276	17' 3"	5.26
	3	17844.05	8.92	8.09	446.10	12.63	358	19' 11"	6.07
	4	21946.50	10.97	9.95	548.66	15.54	441	22' 7"	6.88
	5	26048.94	13.02	11.82	651.22	18.44	523	25' 3"	7.70
	6	30151.39	15.08	13.68	753.78	21.34	606	27' 11"	8.51
9 Ft. Diameter with 60° Taper Hopper	1	16241.89	8.12	7.37	406.05	11.50	326	15' 6"	4.72
	2	23023.48	11.51	10.44	575.59	16.30	463	18' 2"	5.54
	3	29805.08	14.90	13.52	745.13	21.10	599	20' 10"	6.35
	4	36586.68	18.29	16.60	914.67	25.90	735	23' 6"	7.16
	5	43368.28	21.68	19.67	1084.21	30.70	871	26' 2"	7.98
	6	50149.88	25.07	22.75	1253.75	35.50	1007	28' 10"	8.79
12 Ft. Diameter with 60° Taper Hopper	1	34649.70	17.32	15.72	866.24	24.53	696	19' 1"	5.82
	2	46705.88	23.35	21.19	1167.65	33.06	938	21' 9"	6.63
	3	58762.05	29.38	26.65	1469.05	41.60	1180	24' 5"	7.44
	4	70818.23	35.41	32.12	1770.46	50.13	1423	27' 1"	8.26
	5	82874.40	41.44	37.59	2071.86	58.67	1665	29' 9"	9.07
	6	94930.58	47.47	43.06	2373.26	67.20	1907	32' 5"	9.88
	7	106986.80	53.49	48.53	2674.67	75.74	2149	35' 1"	10.69

Boot collar is included with all 16" opening bins listed above. 6' and 9' diameter bins are also available in 25" opening which requires an optional boot adapter. Ladders and other accessories are optional and should be ordered separately. NOTICE: All feed bins are designed for the storage of free-flowing material only. Soybean meal, meat scraps, and certain other materials are not considered to be free-flowing and should not be stored in these bins.

Flexible Auger Systems

	Approximate lbs./hr.*	Approximate lbs./min.*
Low Volume	900	15
Standard Volume	2700	45
High Volume	5400	90
High Moisture	3000	50

* Rates based on dry ground corn at 40 lbs./cu. ft. — actual delivery rate may vary depending on system configuration and material conveyed.



Our bins offer you the most efficient way to manage your feed.

We Have The Right Size Bin To Meet Your Needs.

Automated Feed Systems Save Labor.

VAL-CO® Bulk Storage Bins are the ideal structure to protect feed from weather.

The weather tight die formed roof has reinforcing ribs at the seams for added strength and ease of assembly. The 22 inch diameter, warp resistant top lid closes tight to keep out moisture. Bin bolts have a built-in weather seal and a drip edge keeps water away from the taper hopper and unloading boot.

VAL-CO bins really perform with a 60 degree taper hopper on the 6 and 9 ft. bins and 67 degree on the 7 ft. bin. The tapers are offset to allow smooth feed flow and the top lid operates smoothly with either the chain or the pinch-lock opener.

VAL-CO bins are tough! Bin sheets are made of heavy gauge G-90 galvanized steel with 2-2/3" wide by 1/2" deep corrugation. Legs are die formed with a sturdy bracing system for structural support. High strength bolts are used throughout VAL-CO bins.

Call your local VAL-CO representative or distributor for more information on these and our other fine products.

North America:
 Phone: 800-99VALCO (800-998-2526)
 Fax: (+1) 419-678-2200
 E-mail: sales@val-co.com

International:
 Phone: (+1) 419-678-8731
 Fax: (+1) 419-678-2200
 E-mail: intl.sales@val-co.com



Performance You Can Count On
www.val-co.com



Performance You Can Count On



VAL-CO® Flexible Auger Systems are the efficient way to deliver feed —

almost anywhere you need it! Installation is easy and maintenance costs are low. Components are all poly or heavy galvanized steel construction. Choose VAL-CO for versatility, top performance and long service life.

Components

A wide variety of components lets you build a feed delivery system to meet your exact requirements.

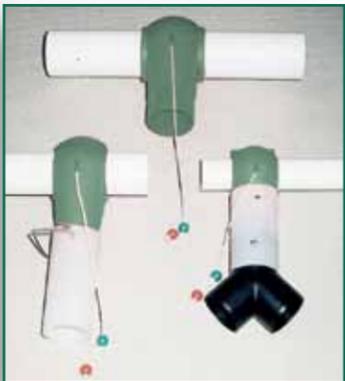


Flexible Auger

Flexible Auger for Low Volume, Standard Volume, High Volume, as well as high Moisture (up to 25°) and pellet applications.

Boots

Choose single 30°, single straight, or double straight poly upper boot transition. Lower boots (unloaders) are available for single, double or twin directional installations. All boots have a handy cleanout door.



Poly Drop Outlets

Three sizes are available with shutoffs and a variety of options to meet most any requirement.

Controls

Mechanical and electronic switches offer reliable system control — and the VAL-CO maximum run timer helps protect against feed wastage.



Discharge Heads

Discharge Heads with safety shutoff come prewired or water resistant. They are available in single or double line — and are a strong platform for gear or belt drive (not shown).

Flag System or Feed Line Extension

Flag System or Feed Line Extensions can be made with the accessories shown to the right.



Drip edge directs moisture away from the taper hopper.



Boot attachment with the VAL-CO split collar allows for fast, easy installation.



Above, the VAL-CO pinch-lock lid opener is easy to operate.

Left, warp resistant 22" diameter lid opens past center to stay clear of your fill auger.

Roof ladder is provided on all VAL-CO bin models. Sidewall ladder and safety cage is available as optional equipment.