

From 108 to 2061 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
  - Lighting
- Brooders & Heaters
- Evaporative Cooling
- Fans & Other Ventilation
- Whole House Controllers™
  - Flooring
  - Incinerators
  - Alarms

BIN DIAMETER	MODEL NUMBER	NO. RINGS	APPROXIMATE CAPACITY (40#/CUBIC FT.)					FILL HEIGHT	
			2000# TONS	METRIC TONS	CUBIC FEET	CUBIC METERS	BUSHELS	FEET	METERS
<b>6 Ft. Diameter</b> with 60° Taper Hopper	506001	1	2.68	2.43	134	3.79	108	10' - 8"	3.25
	506002	2	4.18	3.79	209	5.92	168	13' - 4"	4.06
	506003	3	5.68	5.16	284	8.04	228	16' - 0"	4.88
	506004	4	7.18	6.52	359	10.17	288	18' - 8"	5.69
<b>7 Ft. Diameter</b> with 67° Taper Hopper	507001	1	4.42	4.01	221	6.26	178	13' - 8"	4.14
	507002	2	6.44	5.85	322	9.12	259	16' - 4"	4.95
	507003	3	8.46	7.68	423	11.98	340	18' - 11"	5.77
	507004	4	10.48	9.51	524	14.84	421	21' - 7"	6.58
	507005	5	12.50	11.35	625	17.70	502	24' - 3"	7.39
	507006	6	14.52	13.18	726	20.56	583	27' - 1"	8.21
<b>9 Ft. Diameter</b> with 60° Taper Hopper	509001	1	7.32	6.65	366	10.36	294	14' - 2"	4.32
	509002	2	10.72	9.73	536	15.18	431	16' - 10"	5.13
	509003	3	14.12	12.82	706	19.99	567	19' - 6"	5.94
	509004	4	17.52	15.90	876	24.81	704	22' - 0"	6.76
	509005	5	20.92	18.99	1046	29.62	840	24' - 10"	7.57
	509006	6	24.32	22.08	1216	34.43	977	27' - 6"	8.38
<b>12 Ft. Diameter</b> with 60° Taper Hopper	512001	1	17.75	16.11	786	22.26	631	18' - 10"	5.74
	512002	2	24.47	22.21	1085	30.73	871	20' - 6"	6.25
	512003	3	31.18	28.30	1383	39.17	1111	23' - 2"	7.06
	512004	4	37.89	34.40	1682	47.64	1351	25' - 10"	7.88
	512005	5	44.60	40.49	1980	56.08	1591	28' - 6"	8.69
	512006	6	51.31	46.58	2278	64.52	1831	31' - 2"	9.50
	512007	7	58.02	52.67	2576	72.96	2061	33' - 8"	10.31

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.



**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.

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



**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: 419.678.2200  
 E-mail: sales@valcompanies.com

**International:**  
 Phone: 717.392.3978  
 Fax: 717.735.1800  
 E-mail: intl.sales@valcompanies.com





**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.

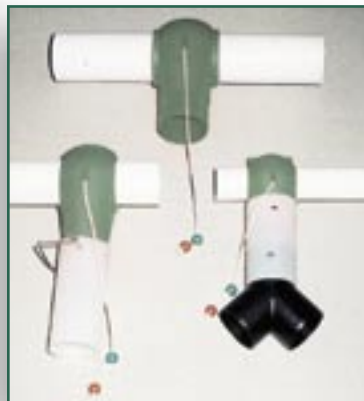


**Flexible Auger**

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**

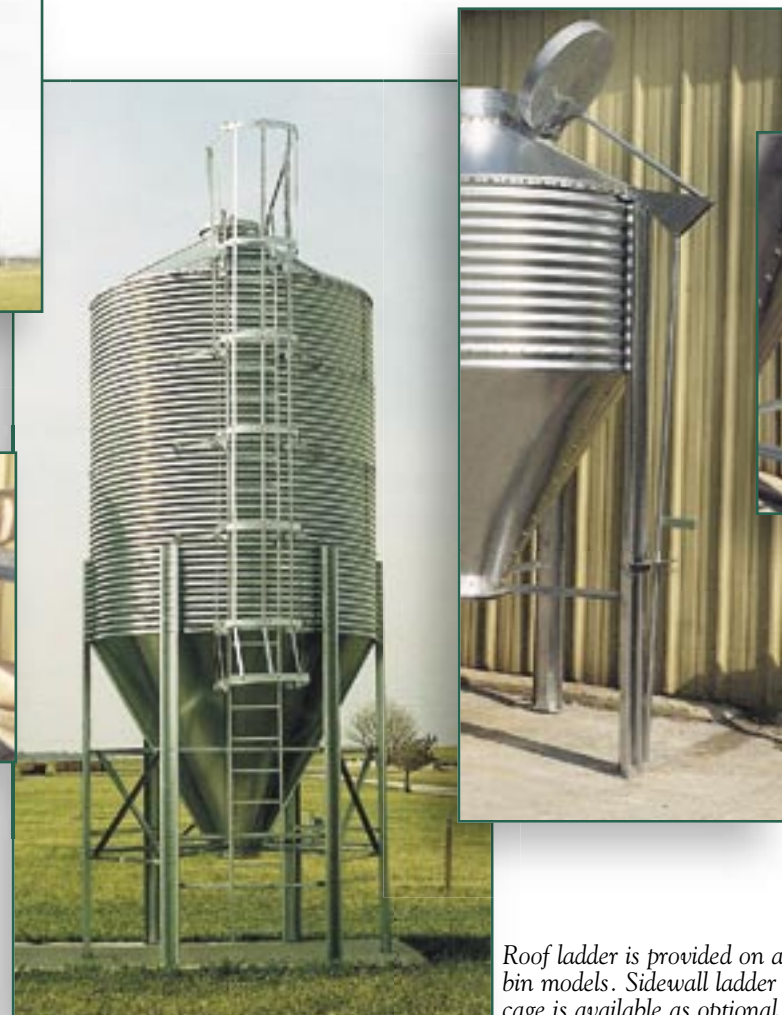
Flag System or Feed Line Extensions can be made with the accessories shown to the right.



*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.*

