



We Have The Right Size Bin To Meet Your Needs.

Automated Feed Systems
Save Labor.

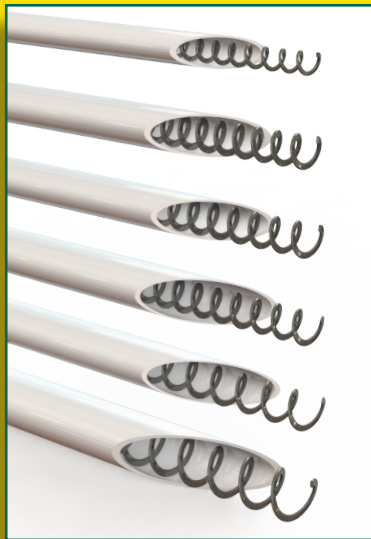
**Our bins offer you
the most efficient way
to manage your feed
and are proudly
made in the USA.**

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 (55.9cm) 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 ft. (1.8 m) and 9 ft. (2.7 m) bins and 67 degree on the 7 ft. (2.1 m) bin. The tapers are offset to allow smooth feed flow and the top lid operates smoothly with either Way-Back Stainless Steel cable or Tru-Lok mechanical linkage.

VAL-CO bins are tough! Bin sheets are made of heavy gauge G-90 galvanized steel with 2-2/3" (6.8cm) wide by 1/2" (1.3cm) deep corrugation. Legs are die formed with a sturdy bracing system for structural support. High strength bolts are used throughout VAL-CO bins.

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.



Flexible Auger

We manufacture all of our Flexible Auger. Available for Low Volume, Standard Volume, High Volume, Extra High Volume, as well as High Moisture (up to 25°) and Pellet applications.



Upper Boots

Choose single 30°, single straight, or double straight upper boot transition – available in clear, green or semi-translucent.



Reinforced Collar

Comes standard on all bins that are 9' - 3 ring and larger.

From 116 to 2149 bushels –

We have the right size bin to meet your needs

| BIN DIAMETER | NUMBER OF RINGS | APPROXIMATE CAPACITY (40#/CUBIC FT.) | | | | | | FILL HEIGHT | |
|--------------------------------------------------------|-----------------|--------------------------------------|------------|-------------|------------|--------------|---------|-------------|--------|
| | | APPROX LB | 2000# TONS | METRIC TONS | CUBIC FEET | CUBIC METERS | BUSHELS | FEET | METERS |
| 6 Ft. (1.8m) Diameter with 60° Taper Hopper | 1 | 5793.7 | 2.90 | 2.63 | 144.84 | 4.10 | 116 | 10' 11" | 3.33 |
| | 2 | 8807.7 | 4.40 | 4.00 | 220.19 | 6.24 | 177 | 13' 7" | 4.14 |
| | 3 | 11821.7 | 5.91 | 5.36 | 295.54 | 8.37 | 237 | 16' 3" | 4.95 |
| | 4 | 14835.8 | 7.42 | 6.73 | 370.89 | 10.50 | 298 | 18' 11" | 5.77 |
| 7 Ft. (2.1m) Diameter with 67° Taper Hopper | 1 | 9639.2 | 4.82 | 4.37 | 240.98 | 6.82 | 194 | 14' 7" | 4.45 |
| | 2 | 13741.6 | 6.87 | 6.23 | 343.54 | 9.73 | 276 | 17' 3" | 5.26 |
| | 3 | 17844.1 | 8.92 | 8.09 | 446.10 | 12.63 | 358 | 19' 11" | 6.07 |
| | 4 | 21946.5 | 10.97 | 9.95 | 548.66 | 15.54 | 441 | 22' 7" | 6.88 |
| | 5 | 26049.0 | 13.02 | 11.82 | 651.22 | 18.44 | 523 | 25' 3" | 7.70 |
| | 6 | 30151.4 | 15.08 | 13.68 | 753.78 | 21.34 | 606 | 27' 11" | 8.51 |
| 9 Ft. (2.7m) Diameter with 60° Taper Hopper | 1 | 16241.9 | 8.12 | 7.37 | 406.05 | 11.50 | 326 | 15' 6" | 4.72 |
| | 2 | 23023.5 | 11.51 | 10.44 | 575.59 | 16.30 | 463 | 18' 2" | 5.54 |
| | 3 | 29805.1 | 14.90 | 13.52 | 745.13 | 21.10 | 599 | 20' 10" | 6.35 |
| | 4 | 36586.7 | 18.29 | 16.60 | 914.67 | 25.90 | 735 | 23' 6" | 7.16 |
| | 5 | 43368.3 | 21.68 | 19.67 | 1084.21 | 30.70 | 871 | 26' 2" | 7.98 |
| | 6 | 50149.9 | 25.07 | 22.75 | 1253.75 | 35.50 | 1007 | 28' 10" | 8.79 |
| 12 Ft. (3.7m) Diameter with 60° Taper Hopper | 1 | 34649.7 | 17.32 | 15.72 | 866.24 | 24.53 | 696 | 19' 1" | 5.82 |
| | 2 | 46705.9 | 23.35 | 21.19 | 1167.65 | 33.06 | 938 | 21' 9" | 6.63 |
| | 3 | 58762.1 | 29.38 | 26.65 | 1469.05 | 41.60 | 1180 | 24' 5" | 7.44 |
| | 4 | 70818.2 | 35.41 | 32.12 | 1770.46 | 50.13 | 1423 | 27' 1" | 8.26 |
| | 5 | 82874.4 | 41.44 | 37.59 | 2071.86 | 58.67 | 1665 | 29' 9" | 9.07 |
| | 6 | 94930.6 | 47.47 | 43.06 | 2373.26 | 67.20 | 1907 | 32' 5" | 9.88 |
| | 7 | 106986.8 | 53.49 | 48.53 | 2674.67 | 75.74 | 2149 | 35' 1" | 10.69 |

Boot collar is included with all 16" opening bins listed above. 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

| | Approx. lbs.(kg.)/min.* |
|-------------------|-------------------------|
| Low Volume | 15 lb. (6.8 kg) |
| Pellet | 35 lb. (15.9 kg) |
| Standard Volume | 50 lb. (22.7 kg) |
| High Moisture | 50 lb. (22.7 kg) |
| High Volume | 100 lb. (45 kg) |
| Extra High Volume | 220 lb. (99.8 kg) |

* Rates based on dry ground corn at 40 lbs./cu. ft. & 359 RPM – actual delivery rate may vary depending on system configuration and material conveyed.



Call your local **VAL-CO** representative or distributor for more information on this and other fine quality products.

VAL-CO B.V.:
Phone: (+31) 348 55 43 43
E-mail: info@val-co.com
Web: www.val-co.eu

International:
Phone: (+1) 419-678-8731
E-mail: sales@val-co.com
Web: www.val-co.com

