



About SCAFCO

SCAFCO Grain Systems is a market leader in the design and manufacturing of grain storage and handling systems. We have earned a worldwide reputation for superior system design capabilities, engineering, high-quality materials, and craftsmanship. SCAFCO is committed to providing quality products backed by outstanding customer service. Serving the agricultural industry since 1954, we have developed the most innovative equipment to make your work easier and your product more profitable.

SCAFCO customers look to us to solve their storage, aeration, conveying, cleaning, and drying needs for grain and other flowable bulk commodities. Clients in over eighty-two countries rely on SCAFCO for our full line of farm and commercial bins, hopper bottom bins, material handling equipment, and our complete line of accessories.

Contact SCAFCO about your handling and storage needs for commodities such as wheat, corn, soybeans, barley, pulses, rice, sun-flowers, palm kernels, and other free flowing products like polyethylene resin beads, wood pellets, animal feed, sand and aggregate materials, and some minerals. Whether your storage requirement is large or small, SCAFCO will provide the design and manufacturing support services you need.

SCAFCO Bin Jacks

SCAFCO manufactures all-galvanized manual cable winch type bin jacks for erecting farm and commercial grain bins. The model and number of bin jacks required for a particular application depends upon the diameter and overall weight of the bin to be erected. SCAFCO produces a Heavy-Duty bin jack with an overall lifting capacity of up to 4,500 lbs. and a Big Silver Jack with an overall lifting capacity of 7,000 lbs.

The SCAFCO all-galvanized bin jack is more corrosion resistant and resilient than competitors painted jacks. The manual cable jack can be used in very remote areas with relatively unskilled labor and has an overall cost less than hydraulic or electric jacks. SCAFCO manual cable jacks will operate without the need for high maintenance hydraulic units or electrical power requirements.



Big Silver Jacks



- Big Silver Jack has a lifting capacity of 7,000 lbs (3,175 kg).
- Heavy gauge channel trussed legs allow a 10' 8" (3.29 m) lifting height with 5/16" (8 mm) cable.
- Welded four bolt head adds additional strength at support zone.
- 12:1 Single speed winch comes equipped with a brake system to prevent accidental release.
- Equipped with standard telescoping third leg.
- Corrosion Resistant Zinc Finish.

- Heavy Duty Jacks have a lifting capacity of 4,500 lbs (2,041 kg).
- Industrial strength pipe legs allow a lifting height of 8' 3" (2.51 m) with 1/4" (6 mm) aircraft cable.
- 12:1 Single speed winch comes equipped with a brake system to prevent accidental release.
- Equipped with standard telescoping third leg.
- Corrosion Resistant Zinc Finish.

Heavy Duty Jacks



Roof Jacks



- Standard Roof Jacks are capable of lifting 6' 9" to 12' 0" (2.06 m to 3.66 m) high and can handle roofs of 12' to 30' (3.66 m to 9.14 m) diameter. Optional long center pipe adds 4' 0" (1.22 m) to standard height to lift up to 48' (14.63 m) diameter roofs.
- Positive chain lock allows roof arm weldments to be adjusted to safely fit different size peak rings.
- Optional Wide Ring Arm Weldment is also available to accommodate roof compression rings of up to 6' (1.83 m) diameter.
- Corrosion Resistant Zinc Finish.



Commercial and Farm Bins/Silos

SCAFCO grain bins/silos range from 12' (3.66 m) to 138' (42.06 m) in diameter, with capacities ranging from 21 metric tons (773 bushels) to 32,856 metric tons (1.2 million bushels). They offer outstanding strength and durability, and are perfect for commercial and on-farm applications.

- Available Diameters in 3' (0.91 m) Increments
- 2-2/3" Pitch and 1/2" Deep Corrugation (68 mm x 13 mm)
- Unique 42-2/3" (1.08 m) Tall Galvanized Wall Sheets
- USA Domestic Mill Certified Steel



Hopper Bottom Bins/Silos

SCAFCO hopper bottom bins/silos range from 6' (1.83 m) to 36' (10.97 m) in diameter, with capacities ranging from 3.6 metric tons (132 bushels) to 1,515 metric tons (55,928 bushels). This is the perfect solution when a complete clean-out is desired and they can help lower material handling costs.

- Available Diameters in 3' (0.91 m) Increments
- 100% Galvanized Roof Support Structure
- Deep Rib Roof Panels for Additional Support



Structural Towers and Catwalks

SCAFCO structural steel catwalks and towers are custom designed to meet project requirements. All custom SCAFCO structures bolt together on site and can be designed to meet varying live loads, wind speed and seismic zone requirements.

- Bolt-Together Galvanized Steel
- Standard Widths of 48", 58" and 68" (1220 mm, 1473 mm, and 1727 mm) with Clear Spans up to 50' (15.25 m) and 86" (2184 mm) with Double Walkways
- 50,000 PSI Yield Strength (345 MPa)
- G-115 Galvanized Coating (Minimum 350 grams/m² zinc)
 - Optional G140 (450 grams/m² zinc)



Aeration Systems

SCAFCO aeration systems can be installed in new or existing storage facilities. SCAFCO uses rigid corrugated and perforated aeration ducts made from heavy gauge galvanized steel as well as high efficiency aeration fans.

- 46 Models of Centrifugal and Axial Fans are Available
- Available in Both 50 and 60 Hz Frequency
- Made From Heavy Gauge Galvanized Steel
- Flush Floor Aeration, Perforated Plank Floor, Double H-Pattern Systems and Commercial Quad 'F' are Available on Bins/Silos
- Rigid Perforated and Corrugated Galvanized Steel Pipe for Hopper Bottom Bins/Silos

For more information on these or other SCAFCO products please visit www.SCAFCO.com/grain