



Stock Screw Conveyor Troughs for the Rendering Industry

Rendering is the process of converting animal by-products—from the “meat we don’t eat” into valuable materials that would otherwise go to waste. By safely processing items many consumers consider inedible, such as certain fats, bones, and proteins, renderers create clean, usable ingredients. These rendered materials support the development of sustainable products while significantly reducing overall food waste.

Conveying applications in the rendering industry place extreme demands on equipment. Elevated temperatures, corrosive by-products, and continuous operating cycles require conveying systems that are proven, rugged, and reliable. For decades, KWS stock rendering troughs have been successfully used throughout the rendering industry, delivering consistent and dependable performance. Featuring a 3/16-inch thick trough with a 1/4-inch thick AR400 liner, these standardized designs are based on real-world operating experience and offer long service life and reliable operation—without the added cost or extended lead times of custom fabrication.

Features

Heavy Construction – Designed to withstand the demanding requirements of the rendering industry.

Industry-Standard Dimensions – Manufactured to CEMA standards and compatible with existing screws and troughs.

Immediate Availability – In stock for fast delivery and reduced downtime.

Benefits

Proven Reliability – Thousands of installations confirm long-term performance.

Lower Initial Cost – Eliminates engineering and custom fabrication expense.

Fast Delivery – Short lead times keep plants running with minimal downtime.

KWS stock rendering troughs are available for 9 to 16-inch screw conveyors and are backed by decades of experience in the rendering industry. These proven designs reliably handle high temperatures, heavy loads, and challenging material characteristics while providing faster delivery, lower cost, and predictable performance.

For more information on stock rendering troughs, click [here!](#)



KWS Manufacturing

3041 Conveyor Drive
Burlleson, Texas 76028

Toll Free: (800) 543-6558

Phone: (817) 295-2247

Fax: (817) 447-8528

www.kwsmfg.com



KWS Stock Rendering Troughs are in Stock for Fast Delivery



AR400 Liners Provide Long Service Life and Reliable Operation