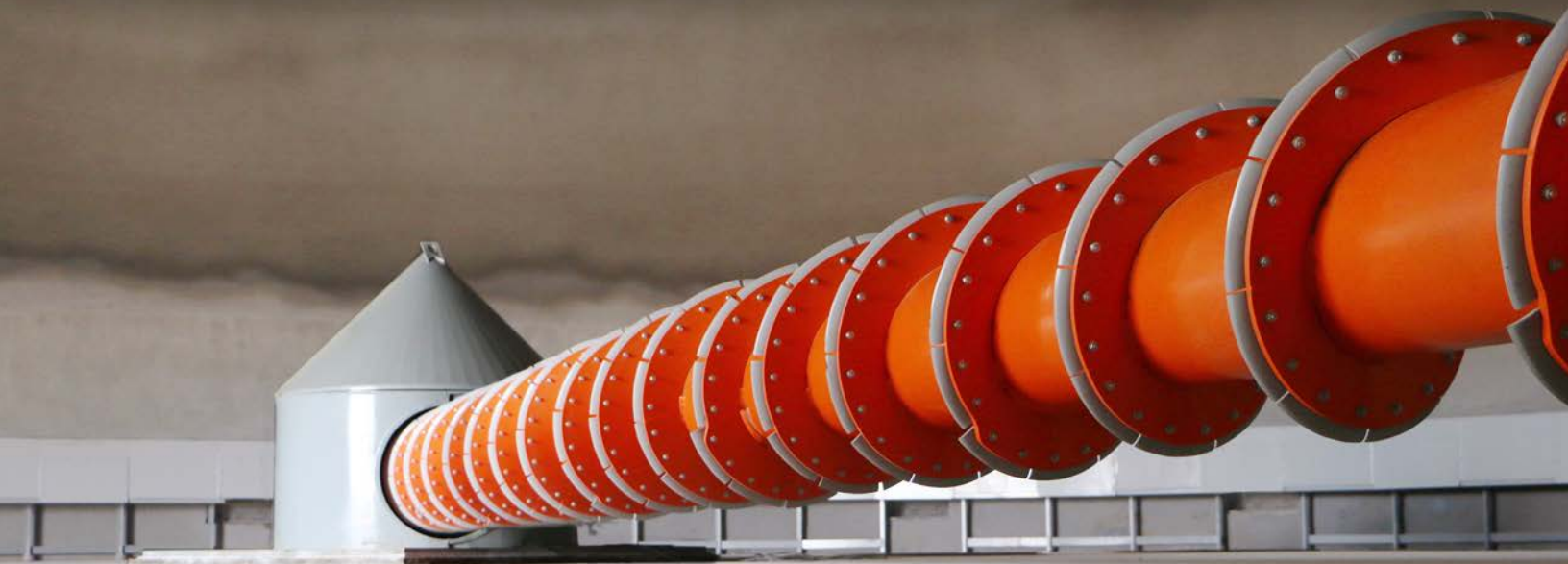




**Bulk Storage and
Automated Reclaiming
Solutions**

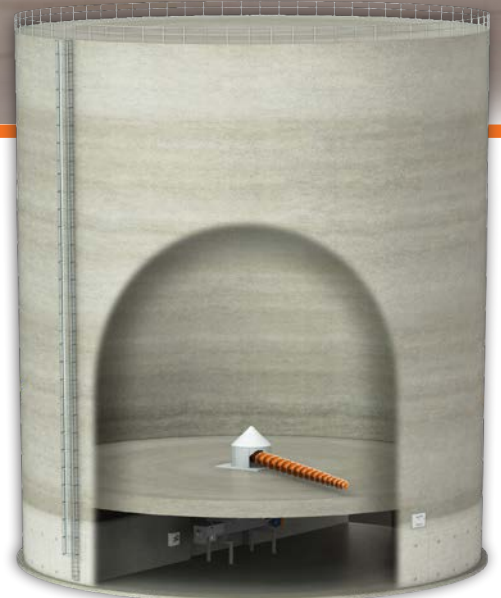
RECLAIMER COMPARISON

Rugged Equipment for Tough Materials



Ideal for Hard-to-Handle Materials:

- Engineered and Designed to Excel in the Harshesht Material Handling Conditions
- Flexible, Rugged, Dependable Material Handling
- Tough Systems for Tough Materials
- Setting the Standard for Quality
- State-of-the-Art Technology
- Lifetime Service and Support



FLEXIBLE, RUGGED, DEPENDABLE MATERIAL HANDLING



CONE-BOTTOM

Series 3445, 4300, 5300, 8300, 9300, 9600

UP TO 60' (18M)*

Laidig's **Cone-Bottom** systems provide fully-automated reclaim of materials with moderate-to-poor flow characteristics, such as dry meals, chemicals, powders, plastics, and small wood waste. The **Cone-Bottom** reclaim system offers unique access to all serviceable equipment allowing for zero-entry maintenance, even in a full silo. Standard systems are typically available with 30° or 45° hoppers in bolted-steel, welded-steel silos or corrugated bins.

CANTILEVER

Models 243, 533, 543, 633, 733

UP TO 80' (24M)*

The **Cantilever** storage and reclaim systems are designed to accommodate a wide range of material applications in flat-bottom vertical storage structures. Laidig's **Cantilevers** are either hydraulically or electrically driven and may be designed with single or dual augers, depending upon the application. **Cantilever** systems are engineered for hard-to-handle materials, such as wood waste, biomass and meals. Typical systems are designed with bolted-steel, concrete or welded-steel silos.



TRACK-DRIVE

Models 298, 498, 698, 1098

UP TO 70' (21M)*

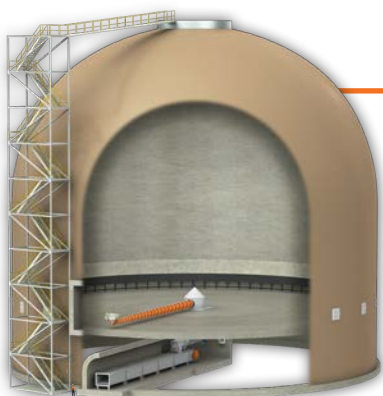
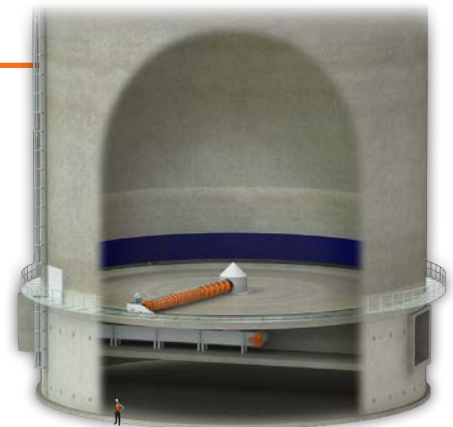
The heavy-duty **Track-Drive** reclaim systems are designed for automated, continuous operation under the most challenging conditions. When higher-volume delivery is required, or when handling materials with poor flow characteristics, track-driven reclaim systems are often the optimal solution. Laidig's proprietary track-advance system provides positive, controlled advance in even the most difficult materials. Storage structures typical for this series include bolted-steel, concrete and welded-steel silos.

DOMINATOR™

Model 2098

UP TO 110' (33M)*

The unique design of the **DOMinator** extends the diameters of Track-Drive systems beyond what was previously possible, providing dependable, automated reclamation of hard-to-handle materials in the most challenging environments. This next-generation track-drive system shields the track-advance drive components from the material in a fully-accessible perimeter access area, allowing for inspection and maintenance even in a full silo or dome. **DOMinator** systems can be engineered with either electric or hydraulic drive systems, and are integrally designed with domes or super silos.



X-TRAKTOR™

Models 1033, 1533, 1733, 1566, 1766

UP TO 150' (46M)*

Based on over 50 years of experience in meeting the most difficult material handling challenges, Laidig has engineered the **X-Traktor** from the ground-up to provide unparalleled performance and flexibility in the largest-possible diameters for materials with poor flow characteristics. Depending on the application requirements, the **X-Traktor** can be designed either with a cantilever auger or with an end-supported auger. The **X-Traktor** provides fully-automated delivery at high discharge rates from large-diameter domes or super silos.

PLANETAIRE™

Models PL433, PL443, PL833

UP TO 80' (24M)*

Laidig's **Planetaire** is ideal for handling abrasive or high-density material such as minerals, dense powders and coal. The **Planetaire's** unique beam-supported design allows for complete service and accessibility of all reclaim components, even in a full silo. This beam protects drive and reclaim assemblies from extreme material forces, keeping them in a low-load environment. Typical systems are designed with concrete silos or domes.



SYMETRIX™

Model SM933

UP TO 110' (33M)*

Laidig's **Symetrix** extends the Planetaire concept to larger diameter by providing a half beam with center support rather than a full beam. Like the Planetaire, the **Symetrix** allows for complete access to all reclaim components, and is ideal for applications with high-density materials since the beam center section supports the reclaimers from above while shielding it from excessive material loads. The **Symetrix** is designed for fully-automated delivery, and is integrated into either domes or silos.



CLEANSWEEP™

Models CS210, CS310, CS410, CS510, CS1010, CS2010

UP TO 200' (61M)*

The Laidig **CleanSweep** system is ideal for high-volume storage and reclaim of semi-free-flowing materials, such as dry grains, meals, pellets, powders, and sugar. The **CleanSweep** system combines multiple draw downs in the floor with a wheel-supported reclaim auger. It offers a fully-automated clean-out solution without the need for personnel entry. The unique reversing capability of the **CleanSweep** allows for maximum material handling flexibility. **CleanSweep** systems are available in domes, bolted-steel silos, concrete silos or corrugated bins.



ROTOSWEEP™

Model RS2010

UP TO 200' (61M)*

The **RotoSweep** is the preferred clean-out solution when extra-large storage diameters are needed, or when the potential of large material avalanches requires the extra strength of the **RotoSweep** auger-support structure. Like the CleanSweep, the **RotoSweep** is designed for semi-free flowing materials, and combines gravity-fed draw-downs with a heavy-duty mechanical auger to provide fully-automated reclamation without the need for personnel entry. The modular design allows the **RotoSweep** to potentially extend to even larger diameters than the CleanSweep. The **RotoSweep** is integrated into dome structures.

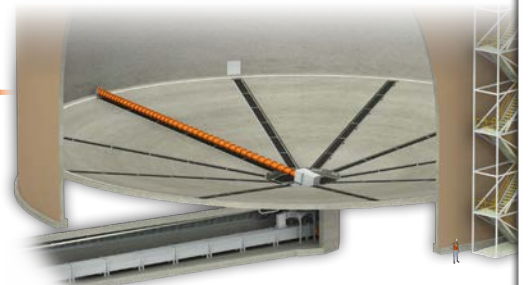


FLUIDIZED SCREW™

Models FS510, FS1010, FS2010

UP TO 190' (58M)*

The **Fluidized Screw** offers automated storage and reclaim of fluidizable bulk materials such as cements and powders. This system incorporates the latest advances of two technologies, combining an efficient air-gravity conveying system with the dependability of a rugged mechanical screw conveyor. The result is a fully-automated, state-of-the-art storage and reclaim system that can handle hard pack with confidence. **Fluidized Screw** systems are typically integrated with large-diameter dome structures.



* Data shown conveys generalized specifications of the referenced Laidig reclaimers. Material characteristics and other application-specific parameters can significantly alter reclaim specifications. Please contact a Laidig technical sales representative regarding capabilities for specific applications.

LAIDIG'S FORMULA FOR SUCCESS

When Jon Laidig built his first bottom reclaimer in 1961, the agriculture industry was searching for a more reliable and rugged reclaim system for silage. Jon's interest and ability in engineering, coupled with his strong commitment and relentless drive to develop a high-quality, cost-effective reclaimer, soon resulted in the realization of an innovative, efficient reclaim system. With that initial success, Jon founded **Laidig Systems, Inc.** in 1964.

Over six decades later, and under the leadership of Jon's son, Wyn, and currently under his grandson Daniel, that **pioneer** formula of innovation, quality, commitment, and relentless drive continues to meet with success. **Laidig** is now an industry leader in the bulk storage and reclaim industry, specializing in screw-type bottom reclaimers in silos, domes, and open piles.

Known throughout the industry for rugged, high-quality systems, **Laidig** excels in providing customized solutions for the storage and reclaim of materials with poor material flow characteristics or other special handling requirements. Both domestically and internationally, **Laidig** provides solutions to bulk storage and handling problems that other companies are unable or unwilling to provide.



Daniel Laidig, CEO

With Laidig You Get More Than Steel...

- **Custom Engineering and Design**
- **In-House Manufacturing**
- **Construction Services and Support**
- **Customer Service**


If we design and install your storage and reclaim system, we guarantee it will work.



Laidig Systems, Inc.

14535 Dagoon Trail
Mishawaka, IN 46544

574.256.0204
sales@laidig.com

 [youtube.com/LaidigSystems](https://www.youtube.com/LaidigSystems)

© Laidig Systems, Inc. 8/22 Rev L