

AGRONOMY

DRY CROP NUTRIENTS

BLENDING AND NUTRIENT HANDLING



Take control.



EVERY SECOND COUNTS

In today's challenging ag market, the operations that win are the ones built to adapt. Retailers and commercial co-ops can't afford equipment that slows throughput, limits blend accuracy, or creates bottlenecks during peak demand.

GSI's fertilizer systems are engineered to go beyond standard. They help you load trucks faster, deliver consistent, high-quality blends, and get your customers back in the field.

ENGINEERED TO ORDER

GSI's fertilizer equipment is engineered to fit your operation. Our proven, collaborative process minimizes surprises, reduces risk, and keeps your project moving from quote to commissioning.

QUOTE

Every successful project begins with an accurate quote, offering the best solutions based on your specifications.

PLAN & DESIGN

Our in-house mechanical and structural engineers design each project based on your needs. Regular communication with customers and contractors keeps everyone on the same page.

MANUFACTURING & DELIVERY

GSI equipment is built in a state-of-the-art manufacturing facility using advanced technology and automation to ensure consistent quality and durability. A dedicated Project Manager oversees each piece through manufacturing and delivery, supporting millwrights and contractors every step of the way.

INSTALLATION

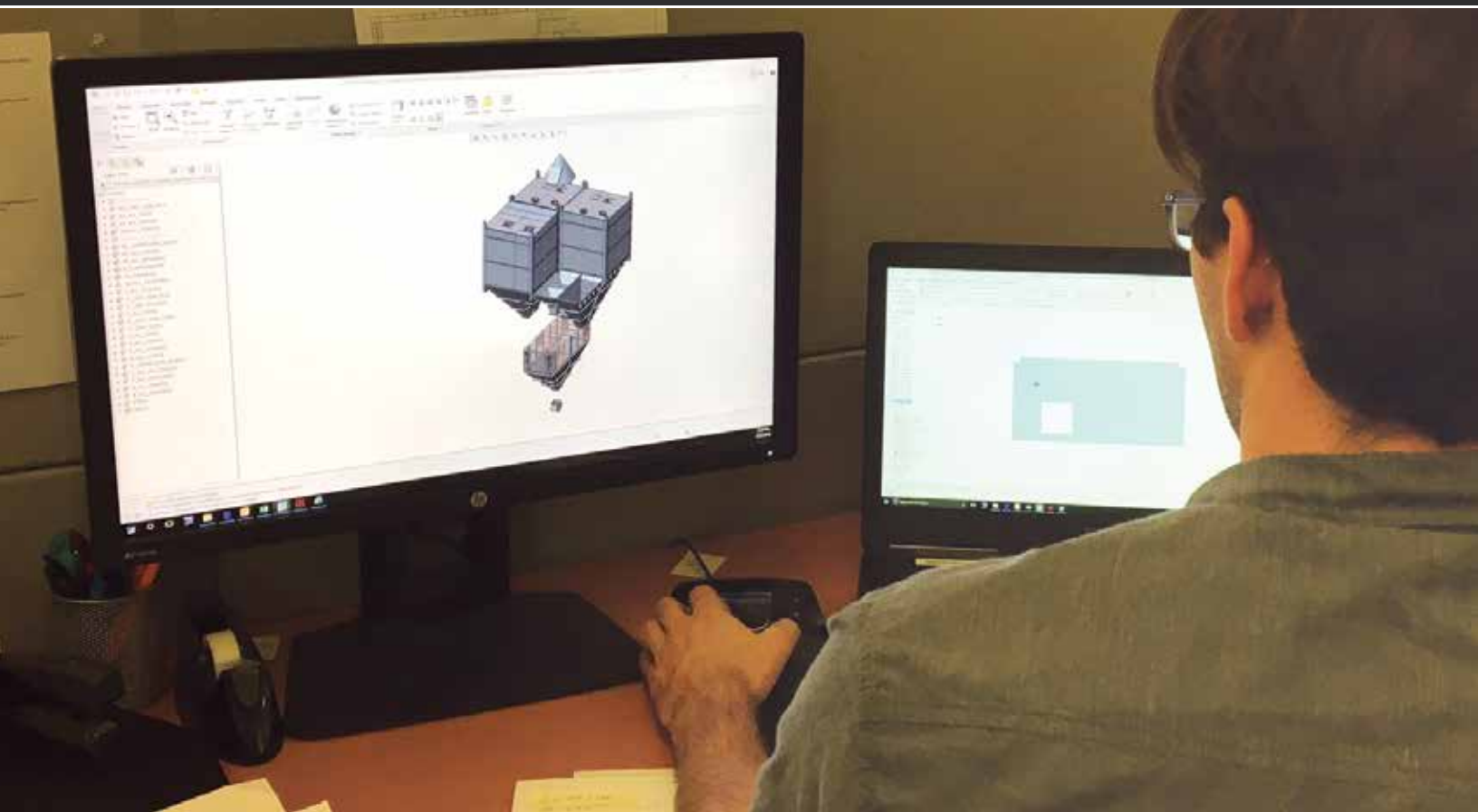
Installation is faster and more straightforward with the support of your Project Manager and GSI-provided models, drawings, and manuals.

COMMISSIONING

Your Project Manager is available on-site during installation and commissioning to help ensure everything runs as planned.

SUPPORT

Once your system is up and running, GSI stays with you. Our team is ready to support your operation with parts and technical expertise so you can keep running and limit downtime.



BLEND TOWER

STANDARD FEATURES



Durable stainless steel storage bin construction.



Large 20'x20' or 20'x24' tower footprint allows for ease of access and best in class serviceability. Corrosion-resistant FRP flooring provides a slip-resistant surface for safety, and low maintenance.



All structural components are hot-dip galvanized for long lasting protection.



From overhead bin storage, GSI's dual stage and full-open pneumatic Salem gates control the flow to weigh hoppers. All hoppers, spouts and gates feature standard stainless steel construction.

PREMIUM OPTIONS



Dual Shaft Horizontal Mixer

Engineered by Scott Equipment specifically for GSI. Mixers utilize twin-shaft paddle agitators for a high rotation mixing action in combination with end-to-end conveyance, resulting in shorter cycle times and better repeatability. 4-ton and 8-ton mixer options are available.



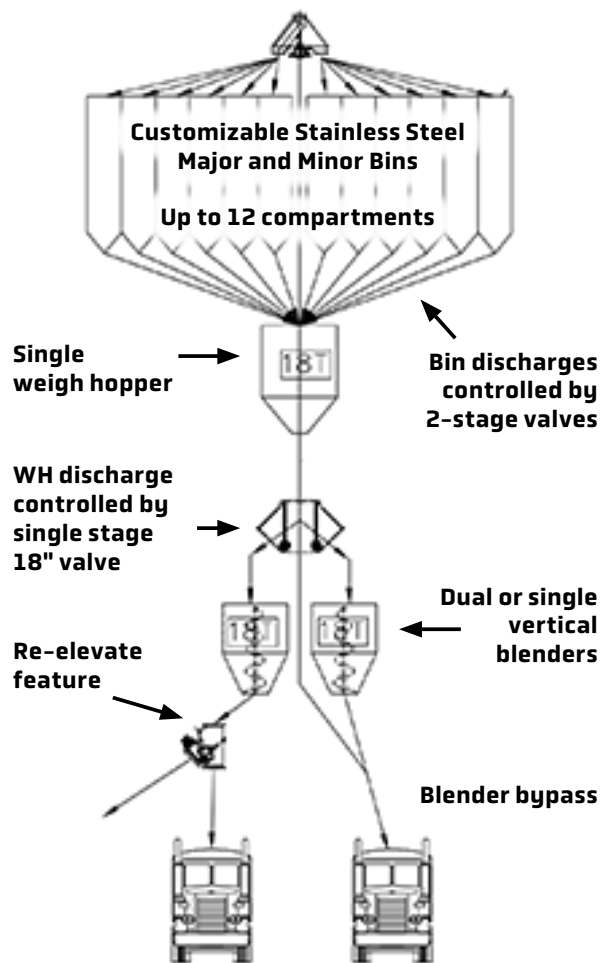
Blend Tower Stairs

Stairs to the elevator head service platform provide best in class serviceability and safety.

TRIED & TRUE

STANDARD

SINGLE WEIGH HOPPER

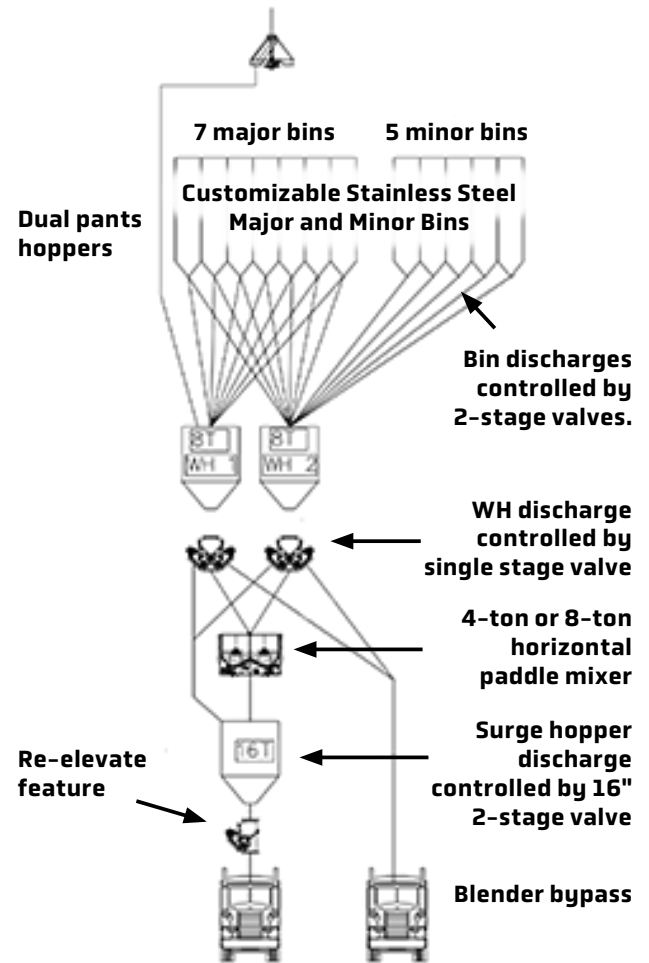


- Up to 300 tons of storage
- Up to 18-ton capacity weigh hopper
- Up to 18-ton vertical tapered auger blenders

FASTER BLEND & LOAD

RETAIL

DOUBLE WEIGH HOPPER HORIZONTAL BLENDER



- Up to 300 tons of storage
- Two 4-ton or 8-ton weigh hoppers
- 4-ton or 8-ton high efficiency horizontal mixer
- 8-ton or 16-ton surge hopper

FULL SITE SOLUTIONS

GSI delivers complete fertilizer handling systems designed to maximize capacity, improve flow, and stand up to the harsh realities of fertilizer environment. Each piece is engineered to meet the exact needs of your unique project.



More Product in Bins at No Extra Cost

GSI's tripper conveyors are built to last, and help utilize every square foot of storage space. GSI offers tripper conveyors from 200TPH-1200TPH.



Select and Select IS Enclosed Belt Conveyors

Full stainless steel construction.



Cleaner Operation

Hinged stainless steel wire-mesh bottoms on enclosed belt conveyors ease maintenance and cleaning while still meeting industry safety standards.

Strong Support

Elevator support towers eliminate the use of inadequate guy wires.

GSI's patented design promotes quick installation. Seismic and environmental variables of each site are analyzed prior to final design.

QuickBolt support towers are hot dipped galvanized, utilize FRP flooring, have fully welded guardrails, and offer either stairs or a ladder as climbing options.



GSI IS Bucket Elevators

Full stainless steel construction, unitized trunking aids in rapid installation, and options for serviceability and building protection are available.

Catwalks

Hot dip galvanized construction, FRP flooring, and designed to perfectly support a GSI conveyor.

UPGRADE YOUR FACILITY



Service platforms, and egress platforms with FRP grating and hot-dip galvanized construction.



Full stainless steel conditioner ensures material is ready for field application.

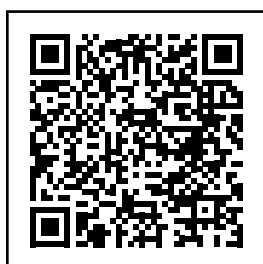


Chain conveyors are configurable to meet your sites needs. Stainless steel construction for durability. Electric rack-and-pinion gates are available for building fill conveyors.



Multiple hopper sizes available for various site needs. Grating is rated for heavy loading equipment.

Visit grainsystems.com
for product specs and info



Contact your GSI Dealer for more information.

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