









Product Catalog



PEOPLE

The driving force at Meridian Manufacturing is the committed ingenuity of employees and dealers, as well as relationships built with our valued customers. Our team takes pride in the work we do and are committed to delivering innovative and reliable storage and handling products.





PRODUCTS

For Meridian Manufacturing, integrity means setting standards in product and service excellence. As a proven industry leader, our commitment to product innovation and customer support is our greatest pursuit.





PERFORMANCE

Our people and products deliver quality performance for you and your operation. We believe that when you are successful, so are we.





AGRICULTURE

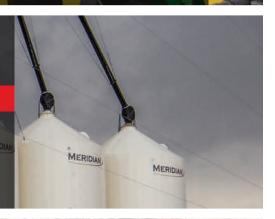
Meridian has been building premium quality products incorporating the latest innovations, while offering storage and handling solutions to the agricultural industry for over 65 years.





COMMERCIAL

Every industry has distinct needs, and Meridian offers custom solutions that will make your commercial storage and handling safe and efficient.





OIL & GAS

Meridian understands that our clients require products that are designed and developed for environmental efficacy as well as durable and dependable storage systems.







Completely self cleaning with no obstructions, Meridian SmoothWall Hopper Bins are the safest and most efficient storage option for grain, seed, feed, fertilizer, cement, frac sand, plastics, and more.

GRAINMAX BINS | GrainMax bins feature a long-lasting exterior, premium paint interior and are the safe, secure, economical & efficient solution for your grain storage.

FEED/STEEP CONE BINS | Meridian Feed & Steep Cone Bins are manufactured with 55 or 60 degree cones as well as our exclusive interior high slip factor powder coating, ensuring feed discharge without hang ups and entrapments, reducing spoilage and unnecessary expenses.

SEEDMAX BINS | SeedMax bins are designed to provide the safest and most cost effective seed storage solution, while helping ensure the integrity and cleanliness required when handling seed.

meridianmfg.com/smoothwall-bins smoothwall@meridianmfg.com





MULTI-PURPOSE BINS | Meridian Multi-Purpose Bins handle and store fertilizer, grain, feed and seed as well as coal and any other free-flowing, dry granular commodity. Meridian offers a variety of powder chemistry options including zinc and epoxies to ensure years of trouble free storage.

LIQUID HOPPER BINS | Meridian's Liquid hopper bins are the ultimate storage solution, promoting versatility and innovation to many agriculture and commercial requirements. In addition to storing all the dry flowable products of the fertilizer series, these bins are designed, engineered and painted to store a wide range of liquid products such as liquid fertilizer and liquid feed supplements.

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Meridian Galvanized Flat Floor Bins are the ideal solution for large capacity grain storage needs. Our bins come in diameters from 15' to 42', with capacity ranges up to 56,000 bushels, sure to fit any size operation. With over 35 years of experience building galvanized bins, you can rely on Meridian for grain storage and handling systems.

TURN-KEY PACKAGES | Take the stress out of your large storage needs with a turn-key bin package. Meridian's most popular flat floor bin packages are the 33', 36' & 42' diameter models ranging from 30,000 – 56,000 bushels with features such as a large bin lid for easy access, three panel walk in door, and full floor aeration with welded floor supports.





Meridian Galvanized Hopper Combos combine the handling efficiency of a hopper bottom bin with the economical price and capacity of galvanized bins.

STANDARD COMBOS | Meridian Hopper Combos are available in pre-built, ready to deliver models up to 7,900 bushels, in both single and double corrugation.

SPLIT HOPPER COMBOS | Meridian Split Hopper Combos are designed for efficient installation and transport. Shipping the cone in two pieces and installing on site allows transport of larger capacities, while eliminating wide load shipping issues. These bins range up to 13,600 bushels, with options such as staircases, aeration, skid bases and more.





Meridian's Stainless Steel Tanks are designed to store a variety of liquid products including chemicals, fertilizer, oils and water.

Meridian Liquid bins go through a wash and treatment system to remove any particles that may be left on the surface, followed by back welding interior seams and then pressure tested. Liquid fittings are added to these bins, making the handling of liquid products trouble free.

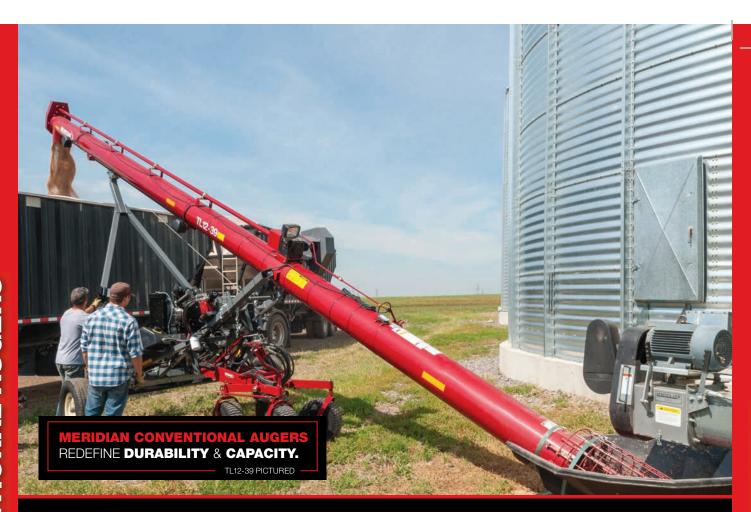
AIRMIX LIQUID FLUIDIZER | The AirMix is an automated air injection system across the bottom of the tank. Operators can change the duration and frequency of air agitation within the tank. Gentle mixing action, low HP requirements and full automation make the AirMix essential for any liquid storage tank.





FUEL TANKS | Meridian manufactures both single and double wall fuel tanks. Meridian's exclusive powder coat finish outperforms standard paints with superior corrosion resistance, durable weather protection and an aesthetic look for decades of trouble free service.

FUEL TRAILERS | Reduce downtime with a fast and efficient refueling system. Meridian manufactures a 990 Fuel Trailer that delivers 990 gallons of fuel anywhere, with the option of adding a DEF delivery system. The 520 fuel trailer offers the same benefits in a smaller package. Meridian Fuel Trailers feature all rectangle steel tubing for durability, powder coat finish that's resistant to fade, staining or scratching along with a tandem axle.





Meridian HD conventional augers are built to be rugged, dependable and versatile. Our square structural undercarriage, offset axle, self-leveling motor mount, continuous Super EdgeTM Flighting (up to 53') and unique seamless tube connectors are all standard features.

For unparalleled maneuverability, add our 4 Wheel Frame mounted mover. The Meridian conventional auger is available in 7", 8", 10" & 12" diameter's and offer capacities from 2,400-9,000 BPH. Ask about fully equipped packages.



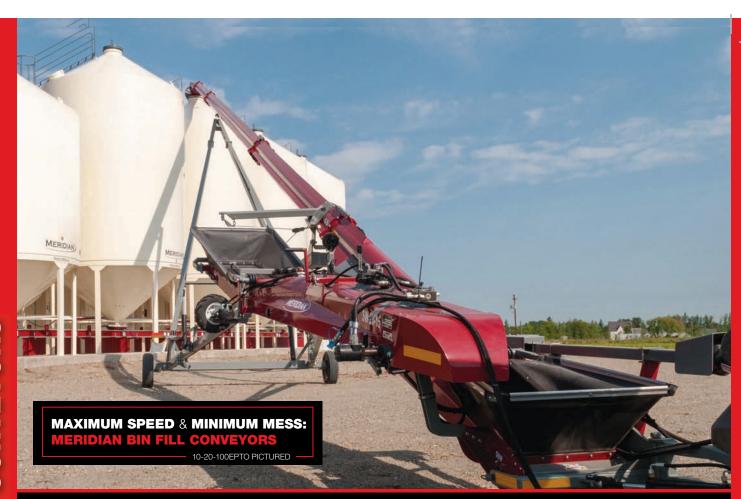


Meridian Swing Augers provide durable, versatile quality farmers can rely on. Reliable, long lasting and designed for easy maintenance, these augers not only blow away the competition, but also bring added efficiency to your farming operation.

The Meridian Auger Swing Hopper features left and right hand flighting, improving grain flow.

These augers are available in 10" 12" & 14"

These augers are available in 10", 12", & 14" diameters, and up to 115' lengths, and range from 4,500 - 15,000 BPH capacities.





Meridian Bin Fill conveyors are a fast and efficient way to fill your bins. These conveyors come with a 20" Chevron belt in an enclosed 10" tube, and a simple and effective low tension "S" belt drive system that allows the belt to contour to the conveyor.

Meridian Bin Fill Conveyors are available in lengths up to 110' in Self Propelled Gas, Diesel, Electric Drive or PTO versions, as well as a 120' size with PTO or Electric drive. Other options include Short or Long intakes, Self-propelled mover kits, or a mounted 20-15 swing away conveyor.





Meridian Truck Load Conveyors are ideal for farm loading, seed plant or filling the air seeder in the field. These conveyors come with a 20" Chevron belt in an enclosed 10" tube, and a simple and effective low tension "S" belt drive system that allows the belt to contour to the conveyor.

Meridian Truck Load Conveyors are available in 45ft or 55ft lengths, offer up to 12,000 BPH and come fully equipped with gas, diesel or electric drive, 4 wheel hydraulic movers, and a unique 5ft low profile collapsible intake hopper to eliminate leakage.





CUSTOM SITE DESIGN | The design and quality of your seed facility directly impacts your seed business and Meridian ensures every possible need is addressed. We custom design your site with our specialized series of smoothwall bins, along with incline or underbin conveyors.

PADDLE BELT & UNDERBIN CONVEYORS | Handle your seed gently and effectively with Meridian's series of Underbin and Paddle Belt Conveyors. Meridian offers various underbin, transport incline and floor mounted incline conveyors, custom designing the configuration to your exact needs.





BOX TENDERS | Meridian's box seed tenders are designed to hold multiple seed boxes with the flexibility to transport up to four different seed varieties in the field. Fill individual planter seed boxes or bulk fill planters with an auger or conveyor unit.

BULK TENDERS | Meridian bulk seed tenders are available in a large range of sizes and configurations, all designed to save you time in the field. The patented cleated belt provides gentle seed handling ensuring less seed loss. With wireless remote and a variable speed switch, you can control the bulk seed tender with ease.



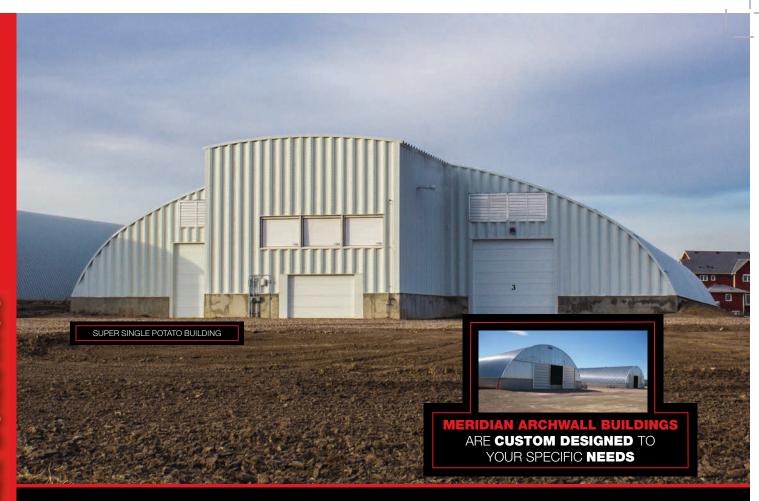


AIRMAX® AERATION | The Meridian AirMax™ aeration system cools and dries grain and seed, minimizes the risk of bugs, allows farmers to start harvesting earlier and significantly decreases the chance of spoilage in the bin. Meridian offers one-piece vertical, sectional vertical and horizontal aeration.

AIRMAX® FANS | Meridian AirMax™ Aeration Fans are dynamically balanced to rigorous, high-precision standards.

Meridian offers a full line of in-line centrifugal, full-speed centrifugal, and low-speed centrifugal fans.

meridianmfg.com/airmax | airmax@meridianmfg.com





Meridian ArchWall Buildings are easy to assemble and expand, using 100% steel construction. From equipment to crops, the versatile Meridian ArchWall building can store it all: Vegetables, Hay, Grain, Fertilizer, Equipment & more.

VEGETABLE BUILDINGS | WWith buildings from 25,000 to 250,000 cwt., Meridian Archwall structures provide the best environment for your vegetables. Meridian, its dealers, and your air company, custom design the fanhouses and plenums for proper ventilation, humidification, refrigeration and heating systems.





Your vision is what motivates the Meridian Manufacturing team. Our team of experts provide solutions based on your input and the latest industrial technology. Together with our design and engineering team, we will turn your vision into reality.

Meridian offers a large range of custom site options such as drive-thru structures, ladders, cages, platforms, staircases, towers, and walkways to make your site as efficient and safe as possible.





We've relied on Meridian for 30 years and we've never been disappointed.

WALT SMITH - SMITH FAMILY SEEDS





Using Meridian products we have confidence that our customer will be taken care of.

STEVE KLEIN - WESTERN AG SYSTEMS







