









# 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.

MERIDIAN



# 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.

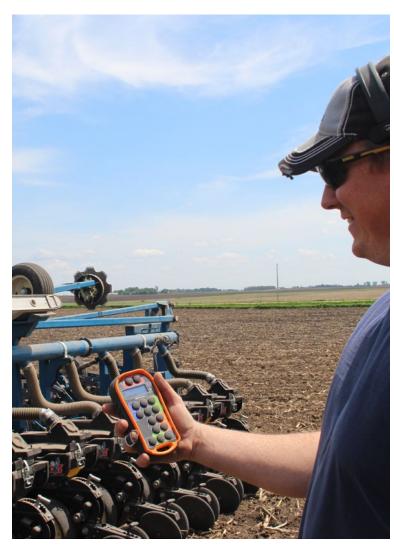
ME



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

# **MERIDIAN SEED TENDERS**

# TAKE THE WORK OUT OF LOADING SEED



Meridian offers a great selection of seed tenders in the seed handling industry and can accommodate any farming operation. We take the work out of loading seed into your planter or drill—decreasing the downtime in the field in order to keep your tractor and planter moving.

We've optimized our tenders for various seed products and our service starts by helping you select the unit with the options and accessories to best suit your farming operation. Meridian has a large dealer network and sales team available to help you choose the right seed tender for your operation.







Meridian's Titan® 2XT Two Box Seed Tender features Meridian's patented box guides, hydraulic drive with an electric start Honda motor and includes a tandemaxle bumper pull trailer. This no-nonsense design is the perfect fit for your business to offer fast and efficient seed handling and delivery.

### **STANDARD FEATURES:**

- Honda engine
  Tandam tarrian avia
- Tandem torsion axle w/ electric brakes
- Bumper hitch
- Hydraulic driven (raise/lower)

- High impact powder coat finish
- Hopper cover storage
- Variable speed hydraulic driven 6" auger
- Optional aluminum rim upgrade

<b>2SE</b> SEED TITA	NTM
100 Units   2 Boxes	

#### **STANDARD FEATURES:**

#### 1. 6" conveyor w/8" Meridian cleated belt

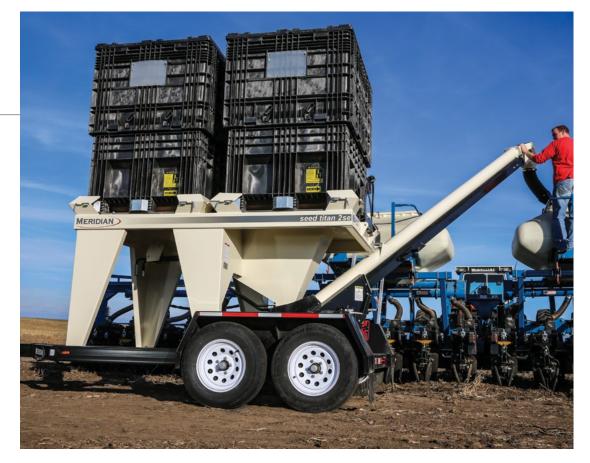
- 2. Unloads up to 1200lbs/minute
- 3. Patented Self-Centering Box Guides
- 4. Secure lock-downs
- 5. Easy gate controls
- 6. T7000ST trailer
- 7. 180° conveyor rotation
- 8. Powder coat finish
- 9. Electric start Honda gas engine

#### **OPTIONS:**

**11.** Scale package **12.** Spouts:

- 3-tier spout
- Short spout 48"
- 13. Talc applicator

SPECIFICATIONS	2SE
Discharge Height	10' 1''
Width	7' 5''
Deck Height	5' 3"
Raised Conveyor Height	11' 3''
Tank Capacity	100 Units   2 Boxes







The Titan 2SE is designed to accommodate two bulk seed boxes. Patented Meridian Cleated Belt conveyor allows for larger volume seed transfer at a reduced speed into individual planter seed boxes or a bulk fill planter. The Seed Titan 2SE works great for handling commodities like corn, beans, rice, cotton, wheat and oats.

# **4SE** SEED TITAN<sup>TM</sup> 200 Units | 4 Boxes

#### **STANDARD FEATURES:**

#### 1. 6" conveyor w/8" Meridian cleated belt

- 2. Unloads up to 1200lbs/minute
- **3.** Patented Self-Centering Box Guides
- 4. Secure lock-downs
- 5. Easy gate controls
- 6. T14000ST trailer
- 7. Ultimate Reach Conveyor™
- 8. Powder coat finish
- 9. Electric start Honda gas engine

# **OPTIONS:**

10. Scale package

11. Spouts:

- 3-tier spout
- Short spout 48"

**12.** Talc applicator

SPECIFICATIONS	4SE
Discharge Height	11'-11''
Width	8' 3''
Deck Height	6' 10"
Raised Conveyor Height	13'2''
Tank Capacity	200 Units   4 Boxes





Designed to accommodate four bulk seed boxes, the Seed Titan 4SE was developed for operations that purchase their seed in bulk boxes, giving producers the flexibility of taking up to four different seed varieties to the field. Meridian's 19 ft. Ultimate Reach Conveyor allows for increased discharge height and reach into individual planter seed boxes or a bulk fill planter. This model can be equipped with an optional scale kit to help ensure even filling. The Seed Titan 4SE works great for handling commodities like corn, beans, rice, cotton, wheat and oats.

# **112BST** SEED EXPRESS™

112 Units | 88 Bushels | 1 Compartment

#### **STANDARD FEATURES:**

#### 1. 6" poly-cup auger

- 2. Unloads up to 400lbs/minute
- **3.** 11' 11" Discharge Height
- 4. Remote throttle control
- 5. Steel lid
- 6. Manual flow control gate
- 7. Collapsible auger for transport
- 8. Field / transport rest for spout
- **9.** 3 tier spout with remote switch
- 10. Access ladder
- **11.** Electric start Honda motor
- 12. View glass
- 12. View glass
- **13.** High impact powder coat exterior

#### **OPTIONS:**

Trailer
 Electric over hydraulic auger lift
 Wireless key fob



112BST
12' 9"
8' 2"
8' 2"
13'
112 Units   88 Bushels

#### **OPTIONAL TRAILER FEATURES:**

Electric brakes • Torsion axle(s) • 2 5/16 ball hitch coupler • Battery break-away • Wire harness w/ 7-pin connector • High impact black powder coat finish • L.E.D. lights



The 112BST has a compact design loaded on a trailer. This is a simple, basic unit that gives you the ability to reduce seed damage and fill planter boxes easily. The 112BST works great for handling commodities like corn, beans, wheat and oats.

# 225RST SEED EXPRESS™

225 Units | 180 Bushels | 2 Compartments

#### **STANDARD FEATURES:**

#### 1. Bulk fill 6" poly-cup auger

- 2. Unloads up to 400lbs/minute
- **3.** Agri-Cover spool tension roll tarp
- 4. 3 tier spout with remote switch
- 5. Electric start gas engine
- 6. Manual flow control gates
- 7. (2) 112 unit compartments
- 8. (2) view glasses
- 9. Fold-down side access ladder
- 10. High impact powder coat exterior



#### **OPTIONS:**

- 11. Trailer with torsion axles and electric brakes
- 12. Electric fold-over lift assembly
- 13. Scale package
- 14. Wireless key fob

SPECIFICATIONS	225RST
Overall Length	15' 3''
Width	8' 3''
Height- floor to top of body	9' 8''
Raised Auger Height	15' 6"
Tank Capacity	225 Units   180 Bushels

## **OPTIONAL TRAILER FEATURES:**

Electric brakes • Torsion axle(s) • 2 5/16 ball hitch coupler • Battery break-away • Wire harness w/ 7-pin connector • High impact black powder coat finish • L.E.D. lights



The 225RST unit is equipped with two compartments and holds enough seed to keep you in the field all day. It is user-friendly and very reliable. This basic model works great as a tender for planters with individual boxes and bulk fill planters. Fill your planter with ease by using the control located at the end of the spout. The 225RST is great for handling commodities like corn, beans, wheat and oats

## 240 BASIC SEED EXPRESS™

240 Units | 192 Bushels | 2 Compartments

#### **STANDARD FEATURES:**

- 1. 6"x19' conveyor tube with 8" patented cleated belt
- 2. Unloads up to 1200lbs/minute
- 3. Hydraulic variable speed conveyor
- 4. Agri-cover spool tension tarp
- 5. Easy access ladder
- 6. 180° conveyor swing
- 7. High impact powder coat exterior
- 8. Electric start Honda motor
- 9. 3 tier spout with remote switch
- 10. (2) view glasses
- **11.** Hydraulic raise/lower
- **12.** 2 5/16" ball hitch
- **13.** Bumper hitch trailer with 7000lb torsion axles with electric brakes
- 14. Sample gates US Patent #6396003



### **OPTIONS:**

15. Talc applicator

SPECIFICATIONS	240 Basic
Overall Length	24' 2''
Width	8' 3''
Height- floor to top of body	9' 6''
Raised Conveyor Height	11' 4''
Conveyor Spout Reach	13' 6''
Tank Capacity	240 Units   192 Bushels

#### **TRAILER FEATURES:**

• Electric brakes • Torsion 7K axles • 2 5/16 ball hitch coupler • Battery break-away

• Wire harness w/ 7-pin connector • High impact black powder coat finish • L.E.D. lights



The Meridian 240 Basic is a simple, straight forward tender that features a hydraulic lower and raise conveyor for start/stop operation with variable speed settings. It also includes manual gates and conveyor rotation along with an electric start engine.

#### **240RT** SEED EXPRESS<sup>TM</sup> 240 Units | 192 Bushels | 2 Compartments

**STANDARD FEATURES:** 

#### 1. 6" 19' cleated belt hydraulic drive conveyor

- **2.** Up to 1200lb/ per min discharge
- 3. Hydraulic variable speed conveyor
- 4. Agri-cover spool tension roll tarp
- 5. Easy access ladder
- 6. (2) 120 unit compartments
- 7. Honda motor
- 8. Hydraulic swing & raise/lower
- 9. Hydraulic gates
- 10. 6 function wireless remote w/ LCD display
- 11. (2) view glasses
- 12. Remote engine start/stop
- 13. High impact powder coat exterior
- 14. Sample gates US Patent #6396003

## **OPTIONS:**

#### 15. Trailer

16. Talc applicator

- 17. 10" 2-tier spout
- 18. 10" flex spout

19. Quick-tach spout20. Auto-convey<sup>™</sup> scale

**21.** 8'' Conveyor (up to 2,500lb/m)

SPECIFICATIONS	240RT
Overall Length	30' 10''
Width	8' 3''
Height- floor to top of body	9' 6''
Raised Conveyor Height	11' 4''
Tank Capacity	240 Units   192 Bushels

# REMOTE STANDARD

### **OPTIONAL TRAILER FEATURES:**

• Torsion 7K axles on triple axle trailer • Electric brakes • Bolt-on bumper hitch

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• 2 5/16" ball hitch coupler • Battery break-away • Wire harness w/ 7-pin connector

• High impact black powder coat finish • L.E.D. lights



The 240RT features Meridian's advanced five feature control system with hydraulic drive to adjust discharge height, rotate conveyor 180 degrees to the left or right, open/close the gates, start/stop the conveyor or run the conveyor drive system as well as starting/stopping the engine. It is conveniently controlled via a wireless remote.

## 375RT SEED EXPRESS™

375 Units | 297 Bushels | 2 Compartments

#### **STANDARD FEATURES:**

- 1. 8" 22' cleated belt hydraulic drive conveyor
- 2. Up to 2500 lb/ per min discharge
- **3.** Hydraulic variable speed conveyor
- **4.** Agri-cover spool tension roll tarp
- 5. Easy access ladder
- 6. (2) 188 unit compartments
- 7. Electric start Honda motor
- 8. Hydraulic swing & raise/lower
- 9. Hydraulic gates
- **10.** 6 function wireless remote w/ LCD display
- **11.** High impact powder coat exterior
- 12. Sample gates US Patent #6396003



#### **OPTIONS:**

- 13. Tri-axle bumper or gooseneck trailer
- 14. Talc applicator
- 15. 10" 2-tier spout
- 16. 10" flex spout

- 17. Quick-tach spout
- 18. Auto-Convey<sup>™</sup> scale



SPECIFICATIONS	375RT		
Overall Length	39' GN Trailer		
Width	8' 6''		
Height- floor to top of body	10' 7''		
Raised Conveyor Height	13' 7''		
Tank Capacity	375 Units   297 Bushels		

#### **OPTIONAL TRAILER FEATURES:**

• Torsion 7K axles on triple axle trailer • Electric brakes • Bolt-on bumper hitch

- 2 5/16" ball hitch coupler Battery break-away Wire harness w/ 7-pin connector
- High impact black powder coat finish L.E.D. lights



The 375RT features Meridian's advanced five feature control system with hydraulic drive to adjust discharge height, rotate conveyor 180 degrees to the left or right, open/close the gates, start/stop the conveyor or run the conveyor drive system as well as starting/stopping the engine. It is conveniently controlled via a wireless remote.



### WIRELESS CONTROLS

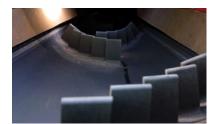
Meridian's wireless remote systems take control to the next level. From a simple wireless optional key FOB for our 112 or 225 to a our robust Mega Remote (standard equipment) for our 240RT & 375RT. This Mega remote allows you to Start / Stop the Engine, Open / Close the gates, Start / Stop / Raise / Rower or Swing the conveyor left or right. In addition, the build-in LCD screen provides real-time readout of the product weight while filling or unloading (requires installation of optional Auto-Convey<sup>™</sup> scale system).



# HIGH IMPACT POWDER COAT TENDER | BLACK PAINT FRAME STANDARD ON ALL TENDERS

Meridian's premium powder coating has a Salt Spray Rating of more than 2,000 hours, 3-4x more than wet paint standards. The superior adhesion and smooth, long-lasting finish of polyester coating ensures that Meridian Seed Tenders will be incredibly durable and will stand the test of time.

Meridian uses industrial black paint on the frame for increased scratch, rock and chip resistance. The paint is also textured for slip resistance.



## **CLEATED BELT CONVEYOR**

Meridian's Cleated Belt Conveyor will move your seed quickly while protecting its integrity. Our belt design features more cleats per inch to deliver a consistent flow, and its staggered design alleviates low pressure suction on belt return. The angled cleats help funnel seed to the center of the discharge.



#### **OPTIONAL TALC APPLICATOR**

Meridian's Talc Applicator is available on conveyor style seed tenders. It has the ability to apply talc or graphite to commodities. The internal agitator makes sure that everything flows smoothly.

Available on: Seed Express<sup>™</sup> models 240 Basic, 240RT, 375RT and Seed Titan<sup>™</sup> models 2SE/4SE

- Ability to apply up to 1/2 pound of talc per minute
- Holds up to 20 pounds of talc in a four gallon container
- Internal agitator keeps talc clump free
- Automatically powers on and off when the conveyor is started
- Manual override switch/speed selector
- Can be used for talc or graphite

# **SEED EXPRESS™** TENDERS

Feature	112BST	225RST	240 Basic	240RT	375RT	
Compartments	1	2	2	2	2	
Total Capacity	112 Units   88 Bushels	225 Units   89 Bushels	240 Units   192 Bushels	240 Units   192 Bushels	375 Units   300 Bushels	
Discharge- STD	6" Auger	6'' Auger	6" Tube w/8" belt conveyor	6" Tube w/8" belt or 8" tube w/ 12" belt Conveyor	8" tube w/ 12" belt Conveyor	
Shut Off Gates	Manual	Manual	Manual	Hydraulic	Hydraulic	
Wireless Control	Optional Key FOB	Key FOB Optional Key FOB N		6 Function Remote	6 Function Remote	
Overall Length	12' 9''	9" 15' 3" 24		30' 10''	39' GN Trailer	
Width	8' 2''	8' 2" 8' 3" 8		8' 4''	8' 6''	
Discharge Height	13'	15' 6''	11' 4''	11' 4''	13' 7''	
Unload Capacity	ity up to 400lb/min up to 400lb/min up to 1200l		up to 1200lb/min	up to 2500lb/min	up to 2500lb/min	
Options 112BST 225RST		240 Basic	240RT	375RT		
	Trailer, Wireless key fob	Trailer, Electric fold-over lift assembly, scale package, Wireless key fob	Talc applicator	Trailer, Talc applicator Auto-Convey™scale	Trailer, Talc applicator Auto-Convey™scale	

# **SEED TITAN™** BOX TENDERS

$\vdash$	Capacity	Discharge	Tender with Trailer Length	Tender with Trailer Width	Auger Height	Auger Reach w/o Spout	Auger Reach w/Spout Collapsed	Auger Reach w/ Spout Extended	Tender Deck Height	Tender Transport Height
$\overline{\mathbf{S}}$	2 Seed Boxes	6" Auger	168''	78.5"	14'	5'	9,	17'	51''	11'

SPECIFICATIONS	2SE	4SE
Discharge Height	10' 1''	11'-11''
Width	7' 5''	8' 3''
Deck Height	5' 3''	6' 10''
Conveyor Transport Height	11' 3''	13'2''
Tank Capacity	100 Units   2 Boxes	200 Units   4 Boxes

# All Meridian Tenders are proudly manufactured in Storm Lake, IA. Tenders come with a 1 (one) year comprehensive and two (2) year parts warranty. Contact tenders@meridianmfg.com or call (800) 437-2334 for full details.

#### **SCALE KIT**

Meridian offers a standard scale on our 225RST and Auto-Convey<sup>TM</sup> smart scale system for our 240RT/375RT. Our Auto-Convey<sup>TM</sup> smart scale system takes the guess work out of dispensing the right amount of seed into each compartment. Simply program your active gate, set the weight to dispense, start the conveyor belt, and select the Auto-Convey<sup>TM</sup> button on the wireless remote. The gates will automatically close when the weight is met.





PROUDLY BUILT IN STORM LAKE, IOWA





PEOPLE. PRODUCTS. PERFORMANCE.

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