

# LXseries



**ADVANCED PERFORMANCE  
LUXURY CONTROLS**

LX 390 | LX 425



**J&M Manufacturing**

# SIMPLY THE BEST

J&M's new LX Series SpeedTenders™ have elevated the best seed tender on the market to a whole new level. When we set out to redesign our tender we focused on the details to enhance the user experience and increase planting efficiency. No one change makes the LX Series the greatest, it is the culmination of small changes that make a big difference.

The advanced automated features make controlling and maneuvering the conveyor as simple as pressing a button, greatly reducing user fatigue. Get the best possible ride quality for your operation with the multiple chassis options, including the new dual wheel tandem axles. When it is time to roll or unroll the tarp, you will find the new torsion tensioned roll tarp is effortless to operate. With all these changes and many more, there really isn't another tender on the market that is quite like the new LX Series SpeedTenders. Choose between the LX 390 and LX 425 models.



**New!**

## IMPROVED TANK DESIGN

At the heart of the redesign is the improved tank design of the LX Series SpeedTenders™. The new tank boasts a larger capacity while lowering the center of gravity and tank clearance. The tank also features steeper accelerated slopes near the doors for the ultimate cleanout. Larger viewing windows give a clear view while loading and unloading seed. To make the tank redesign complete, a new anti-slip ladder deploys away from the tank and fender to make climbing safe and easy.



LARGE VIEWING WINDOWS



ANTI-SLIP LADDER

## TANK FEATURES

- Larger capacity with the lowest center of gravity
- LX 390 models have a 10" shorter sidewall height than like competitor models
- Larger viewing windows
- Low tank clearance, making filling safer and easier
- New anti-slip ladder that deploys away from the tank and fender for greater toe clearance
- New steeper accelerated clean-out slopes near doors for better cleanout

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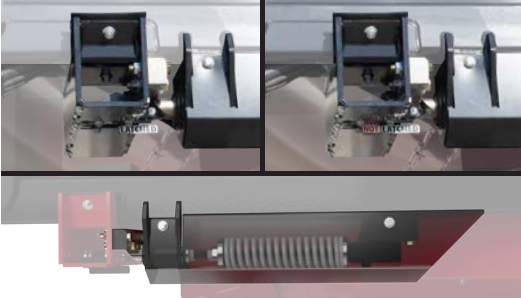
Industry Leading



9'-8"  
TO  
10'-6"



# STANDARD CONVEYOR ADVANCEMENTS



**AUTOMATIC CONVEYOR LATCH**

- Automatically latch and unlatch the conveyor
- Securely keeps the conveyor in place during transport



**SPRING-LOADED LOCKING KICK STAND**

- Improved spring-loaded locking kick stand for easy self-filling

- Added side inlet brushes for improved seed protection
- Heavy duty rack and pinion with easy tensioning for a smooth conveyor swing

- Standard 8" diameter - 22' long conveyor
- Optional 10" diameter - 25' long conveyor



**New!**

## REDESIGNED ROLL TARP SYSTEM

- Consistent and smooth rolls
- Self-contained tensioning system
  - Streamlined design for a simple, clean look
  - Keeps constant tension on the tarp
  - Stays on track throughout the rolling process
- Stronger integrated square tubing tarp bows





# OPTIONAL CONVEYOR FEATURES

## Shadow Spout

The conveyor arm automatically follows the spout's movements, making filling the planter easier than ever.

- When enabled, the conveyor swings to follow the operator for easy filling and conveyor control
- Spout intuitively follows you as you progress from one side of the planter to the other
- No need to manually press buttons to swing the conveyor from side to side
- Spout Remote
  - Enables Conveyor Swing



*Available in both short spout for bulk-fill planters and telescoping spout for box planters*



## Powered Swivel Arm

Take ultimate control of the conveyor when putting the tender in self-fill mode.

- Hydraulic swivel arm cylinder assists when moving the conveyor in/out of self-fill mode
- The swivel arm cylinder acts as a brake to keep the swivel arm in place
- Buttons conveniently located on the conveyor move the swivel arm cylinder in and out





# PREMIUM OPTIONS PACKAGE

Choose the “Premium Options Package” to unlock some of the greatest features ever offered on any seed tender. A preset conveyor position and auger rest position automatically swings the conveyor with a press of a button from the remote. Save time and energy during the planting season. The battery management system ensures your tender will be ready when you are. The power on/off switch reduces battery drain when not using the tender. The system automatically powers off after not in use for 8 hours. During use, the engine automatically idles up when the battery needs to be charged and during operation to keep the battery charged.

## AUTO CONVEYOR POSITIONING

- Allows the user to save any pre-set conveyor unload position
  - Can be returned to the transport position with the press of a button

## BOUNDARY CONTROLS

- Factory programmed set of boundaries for the conveyor
  - Keep the conveyor from contacting other seed tender components

## UPGRADED HONDA iGX ENGINE

- Automatic engine choke for easy remote starts
- Automatically idles down when not performing a function to save fuel and for quieter operations
- Higher battery charging capacity

## BATTERY MANAGEMENT SYSTEM

- Power button turns system on and off
- System automatically powers down after 8 hours to maintain battery life
- Surge protection module to save valuable components

## MAXIMUM LED LIGHTING PACKAGE

- 30” LED Light Bar Work Light
  - Work light above the conveyor to give greater visibility in poor lighting situations
- LED in-tank light

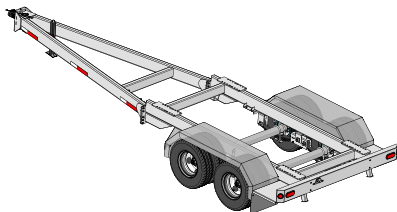


# CHASSIS ADVANCEMENTS



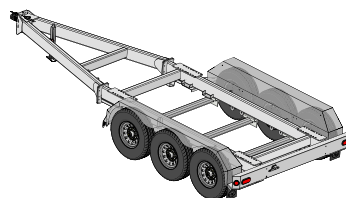
To improve ride quality, the new LX Series Speedtenders have been designed with a stiffer chassis, multiple axle configurations and precise axle placement creating the best possible ride. Choose from a bumper pull or gooseneck frame to fit your operation's needs.

## STANDARD AND OPTIONAL CHASSIS



### LX 425 (Standard) - LX 390 (Optional)

12K leaf spring dual wheel tandem axles  
for improved ride quality



### LX 390 (Standard)

Triple 7K single wheel torsion axles



## DELUXE SCALE PACKAGE - STANDARD

- Factory installed electronic scale package with Intercomp controls
- Deluxe wireless remote with LCD screen scale readout
- Auto conveyor dispense
- Remote conveyor speed control
- Remote engine start/stop

# OPTIONAL CONVENIENT ADD-ONS



## Larger Talc Box

- 8 gallon capacity fits a full talc container
- 60% larger than other J&M talc boxes



## Rear Storage

- Large toolbox is mounted in the rear of the tank
  - Large enough to store a Milwaukee Packout™
- Keep moisture out with the water tight seal



## Door Shut-Off Valves

- Easily shut-off one side of the tank to keep from mixing seed varieties
- Great option for seed dealers



## Storage Tray

- Easily store two 5 gallon buckets



## Water Rinse Tank

- Quickly wash away harmful chemicals
- Molded toolbox in the lid of the tank

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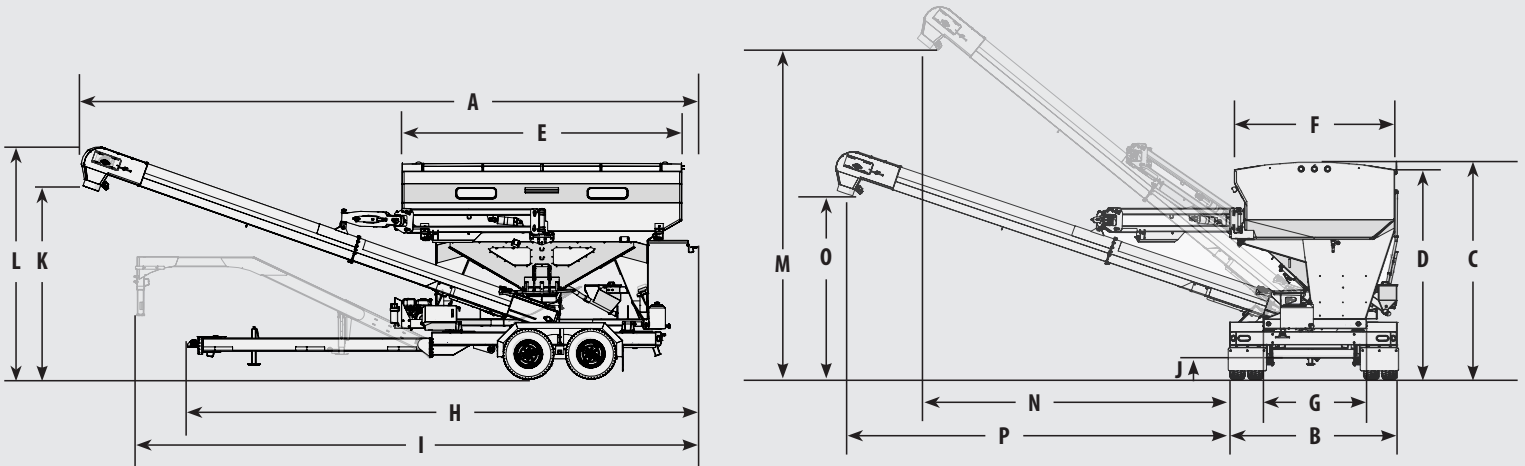




Seed Tender  
Dimensions

Description	22' Conveyor		25' Conveyor	
	Torsion*	Tandems**	Torsion*	Tandems**
<b>A</b> Overall Length	339.5"	339.5"	376"	376"
<b>B</b> Overall Width	102"	102"	102"	102"
<b>C</b> LX 425 Box Height	N/A	132"	N/A	132"
<b>C</b> LX 390 Box Height	122"	127"	122"	127"
<b>D</b> LX 425 Box Sidewall Height	N/A	126"	N/A	126"
<b>D</b> LX 390 Box Sidewall Height	116"	121"	116"	121"
<b>E</b> Box Length	170"	170"	170"	170"
<b>F</b> Box Width	99"	99"	99"	99"
<b>G</b> Box Base Width	63.5"	63.5"	63.5"	63.5"
<b>H</b> Hitch to Rear (A-Frame)	282"	322"	322"	322"
<b>I</b> Hitch to Rear (Gooseneck)	314"	314"	346"	346"
<b>J</b> Undercarriage Ground Clearance	9"	11"	9"	11"
<b>K</b> Conveyor in Rest (Bottom Height)	97"	102"	103"	108"
<b>L</b> Conveyor in Rest (Top Height)	121"	126"	130"	135"
<b>M</b> Max Height	177"	182"	197"	202"
<b>N</b> Max Height Reach	156"	156"	186"	186"
<b>O</b> Max Reach Height	94"	99"	102"	107"
<b>P</b> Max Reach	200"	200"	235"	235"
Max Overall Height	122"	126"	130"	135"

Heights are recorded as loaded. Add 2" in height for unloaded heights  
\*Triple axles with single tires - \*\*Dual axles with dual tires



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Seed Tender  
Specifications

	Capacity (total)**	Weight (empty)	Weight (loaded)	Tongue Wt. (loaded)	Conveyor	Unloading Rate	Conveyor Reach	Axles w/ Electric Brakes	Engine w/ Electric Start
<b>LX 390</b>	390 ft <sup>3</sup>	7,470 lbs.	22,567 lbs.	1,567 lbs.	8" x 22'-4"	30 Bushels/Min	49' (front to rear swing)	Three (3), 7,000 lb. Torsion-Flex	13 hp Motor
(Gooseneck)	390 ft <sup>3</sup>	7,850 lbs.	22,947 lbs.	1,867 lbs.					
<b>LX 390 Duals</b>	390 ft <sup>3</sup>	7,470 lbs.	22,567 lbs.	1,567 lbs.	8" x 22'-4"	30 Bushels/Min	49' (front to rear swing)	Two (2), 12,000 lb. Leaf Springs	13 hp Motor
(Gooseneck)	390 ft <sup>3</sup>	7,850 lbs..	22,947 lbs.	1,867 lbs.					
<b>LX 425</b>	425 ft <sup>3</sup>	8,280 lbs.	25,700 lbs.	1,700 lbs.	8" x 22'-4"	30 Bushels/Min	49' (front to rear swing)	Two (2), 12,000 lb. Leaf Springs	13 hp Motor
(Gooseneck)	425 ft <sup>3</sup>	8,660 lbs.	26,080 lbs.	2,000 lbs.					

Add 200 lbs with optional 10" x 25' conveyor

Specifications and dimensions are subject to change without notice or obligation.



**MADE IN USA**

PROUDLY BUILT IN FORT RECOVERY, OHIO

# PROUDLY BUILT IN FORT RECOVERY, OHIO

In 1960, J&M Manufacturing began building small gravity wagons for local farmers in the small town of Fort Recovery, Ohio. The focus in those early years was on producing quality products and customer care. This dedication quickly earned J&M a reputation for excellence within the agricultural community, leading to significant growth and recognition as a key player in the industry.

As J&M has grown throughout the years, so have the product offerings and the size of the products. The products are produced using some of the most state-of-the-art manufacturing processes in the world. Despite these changes, much has remained the same. J&M is still producing quality products in the small town of Fort Recovery, Ohio and proud of our commitment to customer service. This commitment is exemplified by our willingness to go the extra mile to ensure our customers are satisfied. It's a commitment we've always upheld and will continue to honor.



**J&M Manufacturing**

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## GUARANTEE

J & M MANUFACTURING CO guarantees against any faulty construction or materials for a period of ONE year. We reserve the right to inspect and decide whether material or construction was faulty or whether abuse or accident voids our guarantee.

Specifications are subject to change without notice or obligation.

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