



# RT • RTX Series Forage Boxes

Front Unload  
Front & Rear Unload

**More Capacity • More Strength • More Productivity**



RT620 with X1906



RT220 with X1704  
optional -12" taller sides



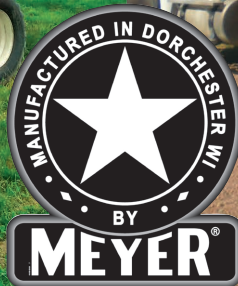
**Wagon Mount • Trailer Mount • Truck Mount**



RTX224 with XT2200  
optional-RH roof hood



RTX222 Truck Mount



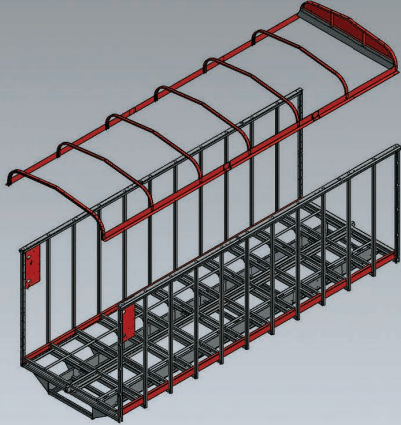


# RT & RTX Boxes

Like our Company... The RT and RTX Boxes are based on a Strong Foundation! Check out this fully welded body, similar in concept to our proven BOSS RT series of large capacity boxes. Plus the New RT and RTX models are a full 7'5" wide inside, more capacity per running foot saves you time and money!

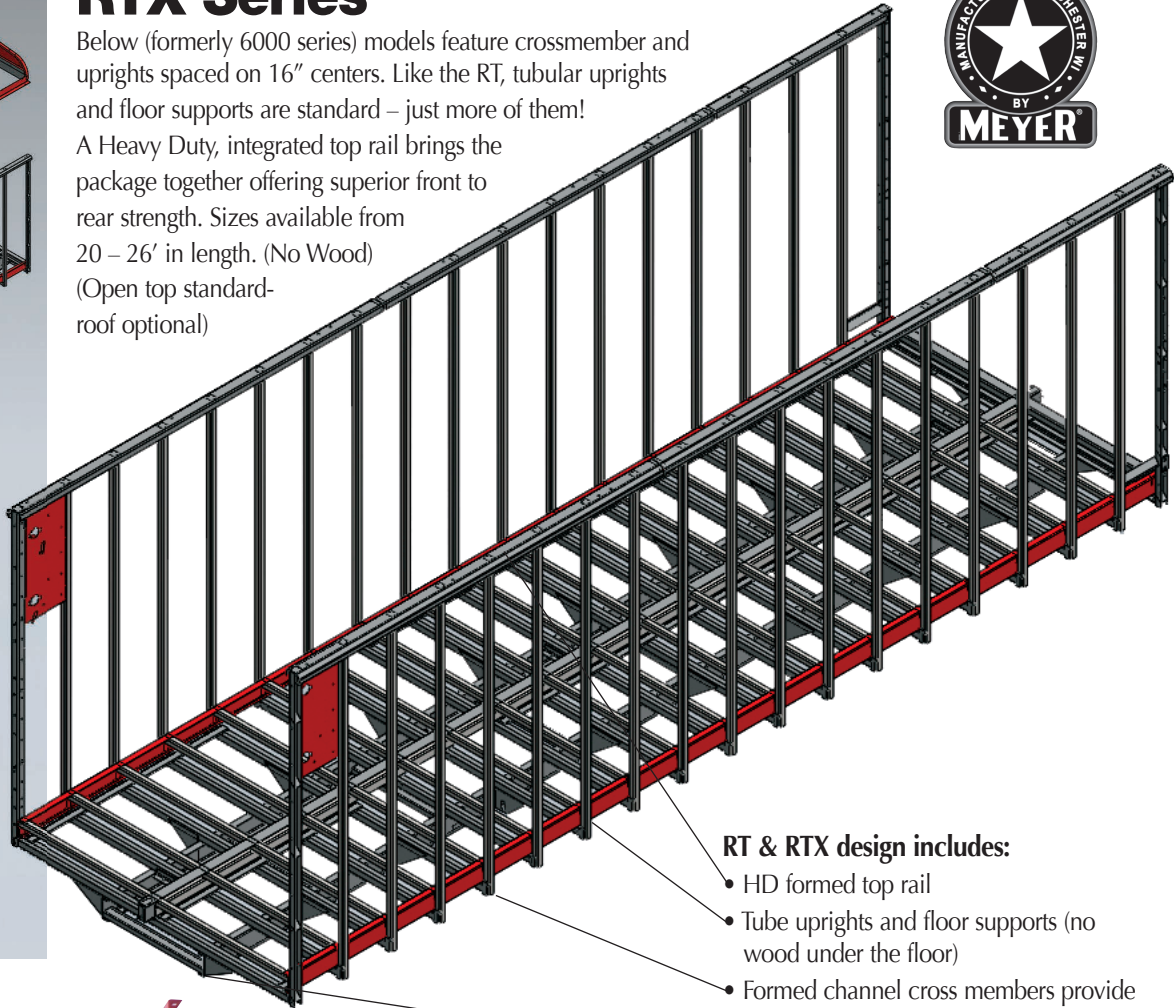
## RTX Series

Below (formerly 6000 series) models feature crossmember and uprights spaced on 16" centers. Like the RT, tubular uprights and floor supports are standard – just more of them! A Heavy Duty, integrated top rail brings the package together offering superior front to rear strength. Sizes available from 20 – 26' in length. (No Wood) (Open top standard- roof optional)



## RT Series

Above (formerly 4000 series) units have crossmember and upright spacing on 24" centers. Tubular uprights and floor supports offer a clean, strong alternative to formed bolt-on uprights of the past. A Heavy Duty, integrated top rail caps off the top of all RT models. Sizes available from 16-22' in length. (No Wood) Removable roof standard on RT models.



### RT & RTX design includes:

- HD formed top rail
- Tube uprights and floor supports (no wood under the floor)
- Formed channel cross members provide superior strength and paint adhesion.
- Channel stringers front to rear with strong gusset system

## RT/RTX Series Unloading unit

- 7'5" wide — The widest conventional forage box in the industry. (Except for the Meyer BOSS 8200 at 8')
- 18" diameter staggered Augers provide superior crop flow. RT and RTX models feature a feather start system and constant auger speed throughout the variable range.

## Simple, Efficient, Effective Drives

- RT Heavy Duty Bevel Gearboxes standard on all RT and RTX models
- Spring tensioning on all roller chains
- Wider, 24" cross conveyor repositioned for maximum capacity.
- 24" fold-down conveyor and conveyor chain hold-down system standard.
- 1 1/4" diameter conveyor shafts and bearing / greaseable too!



# Standard Features RT & RTX Series



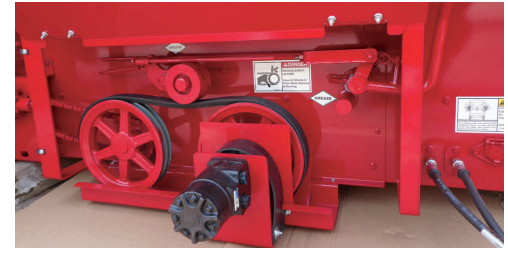
## RT / RTX Control Panel

**Maximum Performance** - This system offers "feather-start" functions for cross conveyor, augers and apron chains. The RT system offers you more speed selections, less moving parts and faster cleanouts. (speeds up to 17' / minute)



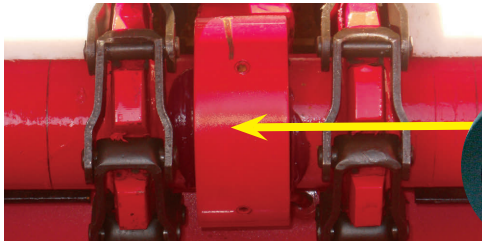
## Large Diameter Drum Augers

The Auger Feathering System on the Meyer RT allows the operator to inch the augers clean without advancing the load forward. This new design separates the auger and apron function to reduce belt stress. Three large diameter augers are tapered back into the box more than others for the most even feed. Drum augers produce less bunching/wrapping compared to spiral bar beaters.



## Independent Outfeed Clutch

Allows the operator to disengage the drive-system for easy hookup. The outfeed conveyor can be started independent of the augers and main apron for smooth start-ups. This also acts as a simple quick-release safety clutch. (shown here with optional hyd drive)



## Heavy Drive Shaft & Bearing System

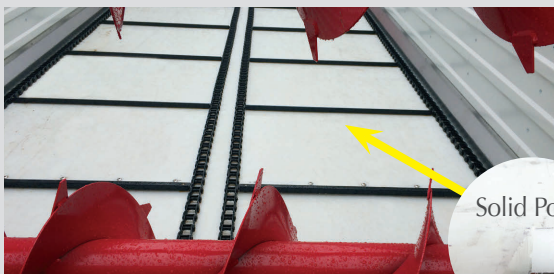
Meyer uses a massive 2" main drive shaft front and rear on the RT & RTX models. Greasable, Nylatron Bearings carry the load, not bronze sleeve bearings like the others! Larger diameter is stronger, lasts longer and holds more grease too! 667X pintle chain is standard on all RT and RTX models!

## Meyer Produces Forage Boxes That Fit Your Farming Style



- More Speed Selections
- Faster Unload Time
- Less Moving Parts
- More Models to Select from

# Standard Features RT & RTX 200 Series (Front & Rear Unload Boxes)



## Solid Poly Floor

All RT200, RTX600 and RTX200 models feature a solid, high molecular poly floor (no plywood) to reduce stresses on apron chains and drivetrain. An added bonus – your box will unload faster! Stainless steel crop guides keep the corners of your box clean.

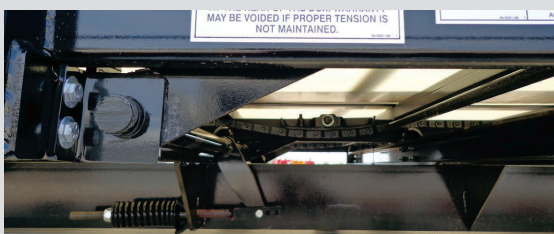


## Hydraulic Rear Unload

RT200 & RTX200 models utilize hydraulic power and a HD bevel gearbox to tow the load (no roller chains or worm gearboxes).

## Auto Door Latching

Rear door opens and closes without assistance. Spring tensioned latches lock and unlock on their own!



## Torsion Style Main Apron Tightener

Apron tightener system is centrally located under the floor and is more practical than other brands. Less strain on your apron chains means more years of service.



## Direction Control System (DCS)

Patented Meyer Technology offers front to rear unload switching with no coupler or pin swap required. Just hook up and go to work - The hydraulic disconnect system saves a lot of hassle!

- Fast & Easy Front to Rear Conversions
- Superior Apron Chain Tensioning System
- New Direct Hydraulic Gear-Drive Faster Than Ever  
(narrower profile helps when table bagging)

# Optional Time Saving Features

Available RH Roof Hood



## High Volume Options/4th Beater

- **12" Taller Side Package** is standard on RTX models and optional on RT. Available with or without roof.
- **4th Beater** is standard on RTX and optional on RT with 12" Taller Side Package.
- **6" Taller Roof** is available with standard height sides on RT600 front unload only.



## Cross Conveyor Extension

- This 24" fold-down conveyor extension is standard equipment on all RT & RTX models.
- 36" extension available in lieu of 24" as an option. (measured from side of box)
- Gas assist shock is standard / hydraulic lift optional (Hydraulic lift standard with cab control drive). Pictured with hydraulic lift.



## Gate Delay System

Available on all models with rear unload.

- Holds gate open until load completely exits box.
- New design requires no adjustment! (hydraulic models)



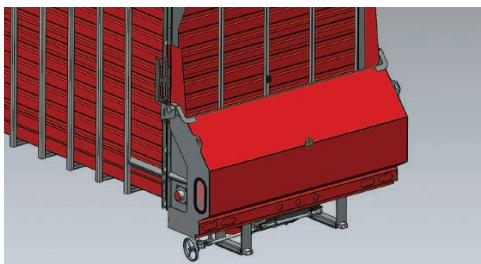
## Front Unload Hydraulic Drive

Ideal for Trailer Mount or Open Top Applications. Also available - cab-controlled hydraulic drive



## Tarp Assembly/Front Enclosure

All open top models are available with electric front to rear or side to side tarp assemblies. (Front Enclosure required)



## Grain Kit

This handy grain attachment is easier than ever to install. It meters grain using this hopper assembly and a hydraulic flow valve. False front panel also available. (RT & RTX200 models only)

When maneuverability and flotation are important, consider one of our **Heavy Duty Trailer Packages!**



XT1600 - 16 ton

XT2200 - 22 ton

XTS2200 - 24 ton w/suspension

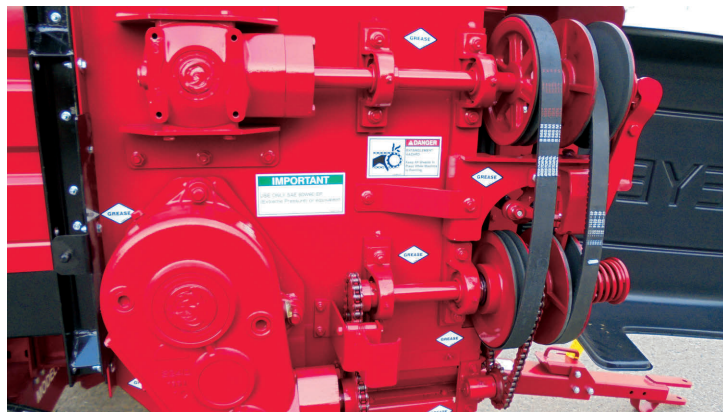


# Match the needs of your operation with a Meyer RT or RTX Series



## RT Variable Speed Belt Drive (standard)

This unique system offers feather start conveyor, augers and apron with apron speeds up to 17 feet/minute! Simplicity is a key component of the RT design which incorporates spring loaded roller chain tensioning, and HD Bevel Gearboxes which are considerably stronger and more efficient than worm drive gearboxes of the past. PTO front unload is standard. (Pictured is a RT200 which is PTO front and hydraulic rear)

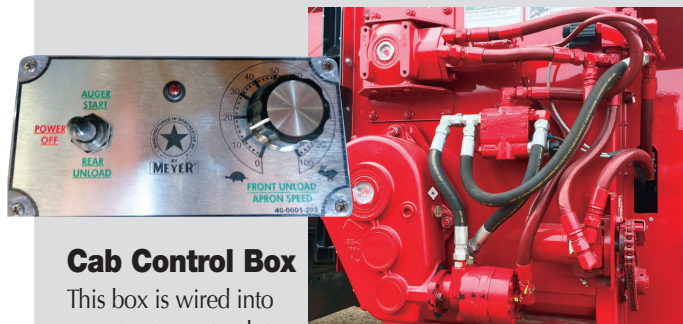


## Cab Control System



### RT Hydraulic In-Cab Control System (optional)

Ideal for open top application where you stay hooked to the box. Convenience, productivity and reduced maintenance are just some of the advantages with the Meyer RT/RTX Cab Control Drive System. The three hyd motor system offers the same ability to start all function separately like our standard drive except that there are no belts and a major reduction in drive parts. It's a win – win for you! Plus a hydraulic conveyor lift kit comes standard with the cab control drive.



### Cab Control Box

This box is wired into your tractor or truck to operate the Cab Control Drive System right from the operator's station! Dial controls for apron speed as well.



## RTX Series Differences

- Open Top
- 16" Frame Spacing
- HD Crossmembers
- Poly Floor – Std on all
- Larger Sizes (up to 26')
- 12" Taller Sides – Std
- 4th Beater – Std
- Rear Gate Delay – Std



RTX224 with optional Barn-Door Rear Gate



# RT & RTX Dimensions, Specifications & Options

	Front Unload Front & Rear Unload	Replaces 4600/4200 Series				Replaces 6600/6200 Series			
		RT616	RT618	RT620	RT622	RTX620	RTX622	RTX624	RTX626
		RT216	RT218	RT220	RT222	RTX220	RTX222	RTX224	RTX226
<b>DIMENSIONS</b>									
Floor Length		16'6"	18'6"	20'6"	22'6"	20'6"	22'6"	24'6"	26'6"
Overall Length	RT/RTX600	19'8"	21'8"	23'8"	25'8"	23'8"	25'8"	27'8"	29'8"
	RT/RTX200	20'7"	22'7"	24'7"	26'7"	24'7"	26'7"	28'7"	30'7"
Inside Height (without roof)	std height	6'3"	6'3"	6'3"	6'3"				
	high sides	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"
Overall Height (without roof)									
<b>top of side</b>	std height	94"	94"	94"	94"				
	high sides	106"	106"	106"	106"	106"	106"	106"	106"
<b>top of door pivot (RT/RTX200 only)</b>	std height	103"	103"	103"	103"				
	high sides	115"	115"	115"	115"	115"	115"	115"	115"
Less 4" truck & trailer mounts (except on XT1600 trailer*)		*	*	*					
Overall Height (with roof) - wagon mount version	std height	114.5"	114.5"	114.5"	114.5"				
	high sides	126.5"	126.5"	126.5"	126.5"	126.5"	126.5"	126.5"	126.5"
Inside Width		89.5"	89.5"	89.5"	89.5"	89.5"	89.5"	89.5"	89.5"
Overall Width with conveyor extension up		109.5"	109.5"	109.5"	109.5"	109.5"	109.5"	109.5"	109.5"
Stringer Width/Height									
truck/XT2200 trailer mount		33.5"/6"	33.5"/6"	33.5"/6"	33.5"/6"	33.5"/6"	33.5"/6"	33.5"/6"	33.5"/6"
wagon mount		42"/10"	42"/10"	42"/10"	42"/10"	42"/10"	42"/10"	42"/10"	42"/10"
Capacity (struck level) cu. ft. (without roof)	(6'3") std height	769	862	956	1049				
	(7'3") high sides	892	1000	1108	1217	1108	1217	1325	1433
Capacity cu. ft. (with roof)	(6'3") std height	944	1058	1174	1288				
	(7'3") high sides	1067	1196	1326	1456	1326	1456	1585	1714
<b>SPECIFICATIONS</b>									
Front Apron Drive Shaft		2"	2"	2"	2"	2"	2"	2"	2"
Rear Drive Shaft (RT/RTX200)		2"	2"	2"	2"	2"	2"	2"	2"
Tubular Upright Spacing		24"	24"	24"	24"	16"	16"	16"	16"
All Steel Frame - 16" or 24" centers (no wood)		Std 24"	Std 24"	Std 24"	Std 24"	Std 16"	Std 16"	Std 16"	Std 16"
HD Tubular Floor Supports		2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2
HD Top Rail Formed (no side supports needed)		Std	Std	Std	Std	Std	Std	Std	Std
Commercial Grade Geardrive (no worm gears)		Std	Std	Std	Std	Std	Std	Std	Std
<b>STANDARD FEATURES</b>									
RT Variable Speed System - 0-17"/minute (PTO drive standard)		Std	Std	Std	Std	Std	Std	Std	Std
Apron Chains (heavy duty pintle)		667X	667X	667X	667X	667X	667X	667X	667X
Spring Loaded/Torsion Style Apron Tightener (RT/RTX200)		Std 216	Std 218	Std 220	Std 222	Std 220	Std 222	Std 224	Std 226
Direction Control System (patented)									
Front to Rear Selection with No Coupler Change		Std 216	Std 218	Std 220	Std 222	Std 220	Std 222	Std 224	Std 226
Auger Feathering System & Conveyor Clutch/Safety Clutch		Std	Std	Std	Std	Std	Std	Std	Std
Cross Conveyor Chain Hold-Downs		Std	Std	Std	Std	Std	Std	Std	Std
Fold-Down Conveyor Extension with Lift Assist		Std	Std	Std	Std	Std	Std	Std	Std
Superslide, Solid Poly Floor (no plywood) (RT/RTX200, RTX600)		Std 216	Std 218	Std 220	Std 222	Std	Std	Std	Std
12" Higher Sides with 4th Beater System		Opt	Opt	Opt	Opt	Std	Std	Std	Std
Rear Gate Delay System (RTX200)		Opt 216	Opt 218	Opt 220	Opt 222	Std 220	Std 222	Std 224	Std 226
<b>OPTIONAL EQUIPMENT</b>									
Hydraulic Front Drive System (in lieu of PTO)		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Hydraulic In-Cab Controls (in lieu of PTO) - includes hyd lift conveyor		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
36" Fold-Down Cross Conveyor Extension (in lieu of standard 24")		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Hydraulic Lift Option for Fold-Down Cross Conveyor Extension		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Roof Assembly (removable)		Std	Std	Std	Std	Opt	Opt	Opt	Opt
6" Higher Roof Assembly (removable) - not available 12" higher sides		Opt 616	Opt 618	Opt 620	Opt 622	NA	NA	NA	NA
Roof Hood Assembly (right hand, open top units only)		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Rear Grain Kit (RT/RTX200 only)		Opt 216	Opt 218	Opt 220	Opt 222	Opt 220	Opt 222	Opt 224	Opt 226
False Front Gate for Grain Kit		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Truck Mount/Trailer Mount/Wagon Mount		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Tarp Systems (with front enclosures)									
Front to Back Scissor Tarp (electric)		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Side to Side Roll Tarp (electric)		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Clad Tuff Fiberglass Sides & Back		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Barn Door Rear Gate with Closure (RTX200 only)		NA	NA	NA	NA	Opt 220	Opt 222	Opt 224	Opt 226
Superslide, Solid Poly Floor (no plywood) (RT600)		Opt 616	Opt 618	Opt 620	Opt 622	Std	Std	Std	Std

Farm Equipment Buyers Trust the Name Meyer!



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