

Front Unload / Rear Unload / Front & Rear Unload



# RT & RTX SERIES FORAGE BOXES



**RTX224** Truck Mount  
opt grain kit

**OPEN TOP OR  
REMOVABLE ROOF ASSEMBLY!**



**RT620**  
w/DRX1906

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



**RT120** w/DRX1604  
opt 12" taller sides



**RT220** w/DRX1906  
opt 12" taller sides



**RTX226** w/XTH2200  
opt 36" conv ext



**A Size & Style for Every Operation!**

**Farm Equipment Buyers Trust The Name Meyer!**





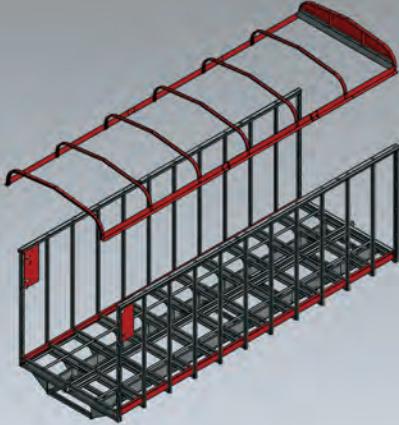


# RT & RTX Forage Boxes

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!

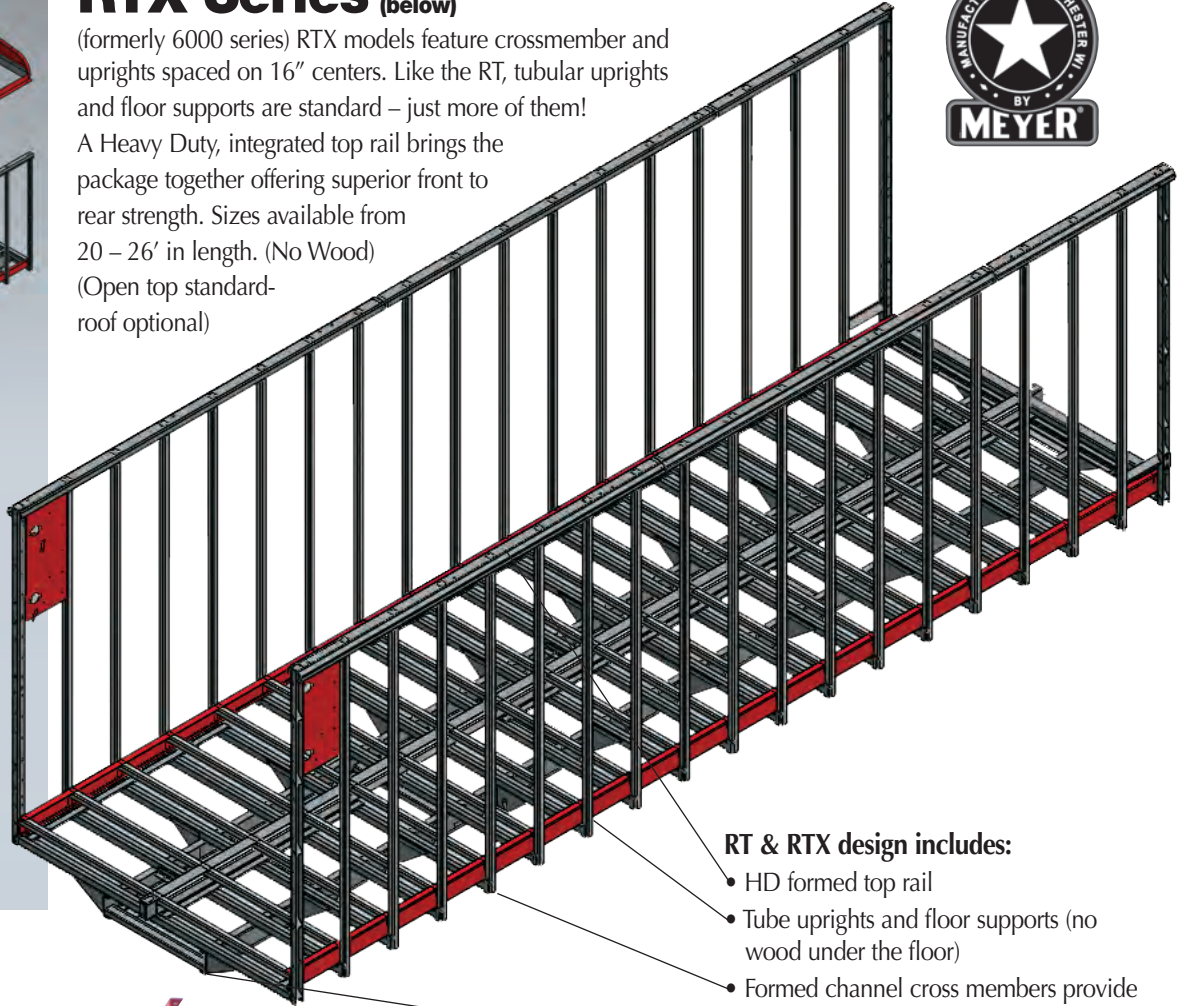
## RTX Series (below)

(formerly 6000 series) RTX 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) RT 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. Open top optional.



### 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 8200RT 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 cross conveyor extension and conveyor chain hold-down system standard. Optional on RT500.
- 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)



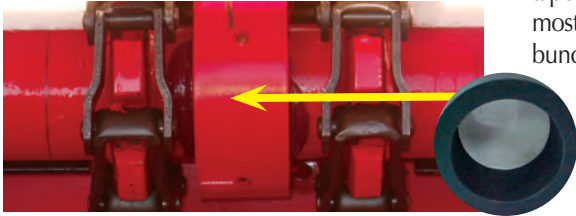
## Large Diameter Drum Augers

The Auger Feathering System on the Meyer RT/RTX 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

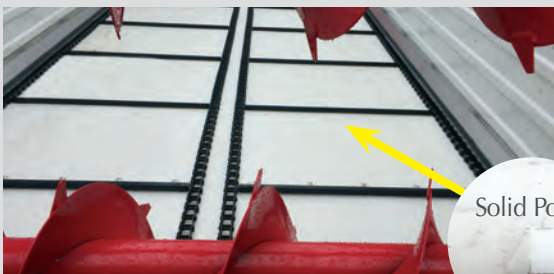
Meyer uses a massive 2" main drive shaft front and rear on the RT & RTX models. Greasable, Nylatron Bearings carry the load, not bronze sleeve bearings like the others! Larger diameter is stronger, lasts longer and holds more grease too! 667X pintle chain is standard on **RT versions** while 667XH chain carries the load on **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, RT600, RTX200 and RTX600 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. 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

**Also Available – 8200RT BOSS – Front & Rear Unload – 8' Inside Width**



# 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 RT500/RT600 front unload only.



## Cross Conveyor Extension

- This 24" fold-down conveyor extension is standard equipment on all RT & RTX models. Optional on RT500.
- 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. (RTX200 models only)

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



XT1600 - 16 ton  
XTH2200 - 22 ton  
XTS2200 - 24 ton w/suspension





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



## RT/RTX 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



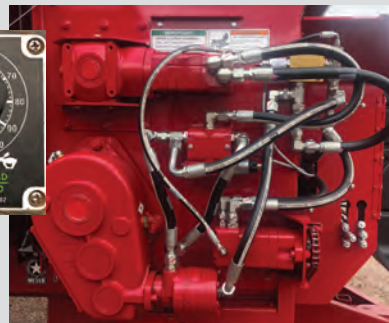
## RT/RTX Hydraulic In-Cab Control System (optional)

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 operates the Cab Control Drive System right from your operator's station. Infinite apron speed control up to 17'/minute, plus front/rear unload conversion with a flip of a switch (if equipped)!



## 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





# DIMENSIONS • SPECIFICATIONS • OPTIONS

	Replaces 4100 Series			Replaces 4500 Series		Replaces 4600/4200 Series				Replaces 6600/6200 Series			
Rear Unload	RT118	RT120	RT122										
Front Unload				RT516	RT518	RT616	RT618	RT620	RT622	RTX620	RTX622	RTX624	RTX626
Front & Rear Unload						RT216	RT218	RT220	RT222	RTX220	RTX222	RTX224	RTX226

DIMENSIONS														
Floor Length		18'6"	20'6"	22'6"	16'6"	18'6"	16'6"	18'6"	20'6"	22'6"	20'6"	22'6"	24'6"	26'6"
Overall Length	RT100/500/600-RTX600	19'6"	21'6"	23'6"	19'8"	21'8"	19'8"	21'8"	23'8"	25'8"	23'8"	25'8"	27'8"	29'8"
	RT/RTX200	N/A	N/A	N/A	N/A	N/A	20'7"	22'7"	24'7"	26'7"	24'7"	26'7"	28'7"	30'7"
Inside Height (w/o roof)		6'3"	6'3"	6'3"	6'3"	6'3"	6'3"	6'3"	6'3"	6'3"	Opt	Opt	Opt	Opt
	High Sides	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"	7'3"
Overall Height (w/o roof) - Top of Side		Std Height	94"	94"	94"	94"	94"	94"	94"	94"	Opt	Opt	Opt	Opt
	High Sides	106"	106"	106"	106"	106"	106"	106"	106"	106"	106"	106"	106"	106"
Top of Door Pivot (RT100/RT200/RTX200)		Std Height	103"	103"	103"	N/A	N/A	103"	103"	103"	103"	Opt	Opt	Opt
	High Sides	115"	115"	115"	N/A	N/A	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"	114.5"	114.5"	114.5"	114.5"	Opt	Opt	Opt	Opt
	High Sides	126.6"	126.5"	126.5"	126.5"	126.5"	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"	89.5"	89.5"	89.5"	89.5"	89.5"
Overall Width (*with conveyor extension up)		98.5"	98.5"	98.5"	109.5"	109.5"	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"	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"	42"/10"	42"/10"	42"/10"	42"/10"	42"/10"
Capacity (struck level) cu. ft. (w/o roof)	(6'3") Std Height	862	956	1049	769	862	769	862	956	1049	NA	NA	NA	NA
	(7'3") High Sides	1000	1108	1217	892	1000	892	1000	1108	1217	1108	1217	1325	1433
Capacity cu. ft. (with roof)	(6'3") Std Height	1058	1174	1288	944	1058	944	1058	1174	1288	N/A	N/A	N/A	N/A
	(7'3") High Sides	1196	1326	1456	1067	1196	1067	1196	1326	1456	1326	1456	1585	1714

SPECIFICATIONS														
Front Apron Drive Shaft		N/A	N/A	N/A	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"
Rear Drive Shaft (RT100/RT200/RTX200)		2"	2"	2"	N/A	N/A	2"	2"	2"	2"	2"	2"	2"	2"
Tubular Upright / Frame Spacing		24"	24"	24"	24"	24"	24"	24"	24"	24"	16"	16"	16"	16"
HD Tubular Floor Supports		2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2
HD Top Rail Formed (no side supports needed)		Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Commercial Grade Geardrive (no worm gears)		Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std

STANDARD FEATURES														
RT Variable Speed System - 0-17"/minute (PTO drive std)		N/A	N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Apron Chains (heavy duty pintle)		667X	667X	667X	667H	667H	667X	667X	667X	667X	667XH	667XH	667XH	667XH
Spring Loaded/Torsion Apron Tightener (RT200/RTX200)		N/A	N/A	N/A	N/A	N/A	Std 216	Std 218	Std 220	Std 222	Std 220	Std 222	Std 224	Std 226
Front/Rear <b>Direction Control System</b> (patented)		N/A	N/A	N/A	N/A	N/A	Std 216	Std 218	Std 220	Std 222	Std 220	Std 222	Std 224	Std 226
Auger Feathering System & Conveyor Clutch/Safety Clutch		N/A	N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Cross Conveyor Chain Hold-Downs		N/A	N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Fold-Down Conveyor Extension with Lift Assist		N/A	N/A	N/A	Opt	Opt	Std	Std	Std	Std	Std	Std	Std	Std
Superslide, Solid Poly Floor (No Plywood)		Opt	Opt	Opt	N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std
12" Higher Sides and 4th Beater System		Opt 12"+	Opt 12"+	Opt 12"+	N/A	N/A	Opt	Opt	Opt	Opt	Std	Std	Std	Std
Rear Gate Delay System		Opt	Opt	Opt	N/A	N/A	Opt 216	Opt 218	Opt 220	Opt 222	Std 220	Std 222	Std 224	Std 226

OPTIONAL EQUIPMENT														
Hydraulic Front Drive System (in lieu of PTO)		N/A	N/A	N/A	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Hyd In-Cab Controls (in lieu of PTO) - inc hyd lift conveyor ext		N/A	N/A	N/A	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
36" Fold-Down Cross Conveyor Ext (in lieu of standard 24")		N/A	N/A	N/A	Opt *	Opt *	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Hydraulic Lift Option for Fold-Down Cross Conveyor Extension		N/A	N/A	N/A	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Roof Assembly (removable)		Std	Std	Std	Std	Std	Std	Std	Std	Std	Opt	Opt	Opt	Opt
6" Higher Roof Assembly (removable) - N/A 12" higher sides		N/A	N/A	N/A	Opt	Opt	Opt 616	Opt 618	Opt 620	Opt 622	N/A	N/A	N/A	N/A
RH Roof Hood Assembly (open top units only)		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Rear Grain Kit. False Front Gate Kit (RTX200 only)		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Opt 220	Opt 222	Opt 224	Opt 226
Truck Mount/Trailer Mount/Wagon Mount		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Tarp Systems (with front enclosures - *Not req. on RT100)		Opt *	Opt *	Opt *	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Clad Tuff Fiberglass Sides & Back		Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Barn Door Rear Gate with Closure (RTX200 only)		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Opt 220	Opt 222	Opt 224	Opt 226



**FARM EQUIPMENT BUYERS TRUST THE NAME MEYER!** Model & specifications subject to change without notice or obligation.



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