



[www.horstwagons.com](http://www.horstwagons.com)

**2020**  
**Catalogue**



## **Warranty**

Horst Wagon product is warranted by Horst Welding, to be free from defects in material and workmanship under normal use and regular service as described in the owner's manual, for a period of 1 year from the date of purchase.

For more information visit us online at [www.horst wagons.com/warranty.pdf](http://www.horst wagons.com/warranty.pdf) or contact Horst Welding.

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## *E&OE*

*Errors and omissions excepted November 2019. Specifications printed in this catalogue are current at printing and may be subject to change. For current information on all of our products, please contact Horst Welding.*



# Universal Pads for Header Wagons



Built on our revolutionary triple-axis base, our new universal pad provides you with flexible pad configurations. Making this single pad the only pad you'll ever need.

This triple adjustment feature ensures that each resting point is perfectly positioned for your draper head.



Tri-Axis Adjustability

- Up, Down
- Forward, Backward
- Left, Right



Base pad ideal for low profile corn heads or combines with low lifting clearance.



Standard large pad for draper heads (equivalent to previous model large pad).



Highback pad for flex draper head.



Low back pad for standard cutting platform.



Standard corn head pad with low back.

*Note: Universal pads are standard on 4-wheel steer header wagons and are optional on 2-wheel steer models.*

## Honey Bee Compatible

The HBAFK Honey Bee AirFLEX® Pad Adapter Kit is designed to bolt on to the Honey Bee AirFLEX® mid paddle supports. The adapter allows the Honey Bee's unique design to work with the header pads on Horst header wagons.



# HEADER WAGONS

## FEATURES AND OPTIONS



### Adjustable Rail

The adjustable top rail ensures our wagons can fit most sizes and models of combine heads.



### Quick Release

The quick release header mount makes repositioning the header mount easy. Simply lower the over-centre locking handles, reposition the mount and relock the mount.



### Ratchet Straps

These heavy duty ratchet straps are repositionable to match the best possible strapping location for your head. Because they are free floating they are a snap to release.



### Reinforced Bottom Rail

The Reinforced bottom rail comes standard on 24ft & 30ft wheelbase standard on CHC36, CHCF, CHCFE & CHCFRF

A heavy duty bottom rail option is available for select models.



### Brakes

Contour Cross Country features standard four electric drum brakes, to give you more control and confidence when transporting your head from field to field. Contour CHCFE come standard with 2 rear brakes.



### Suspension **Patented**

Contour Cross Country builds on the proven Contour 4 wheel steer platform by adding 4 wheel independent suspension. This patented innovation not only smooths out bumps, it gives added clearance when turning adding even more protection for your head.





## Tongue

Adjustable Hitch with auto lock for simple hookup.

Double spring balancer is standard equipment on all models except CHC series.

Single or double spring balancer option available for CHC series.



## Tapered Roller Bearings

Roller bearings are used in your main pivot points keeping them tight, ensuring no trailer sway and long lasting use.



## Improved Steering

Horst Header Wagons feature an improved steering system that provides tighter steering when following the tow vehicle and prevents bent tongues.



## Wheels

Contour Cross Country comes standard with Highway rated tires to make sure you are not trailing behind.



## Fenders

Add even more protection for your head and tow vehicle with these optional fenders. These corrosion and dent resistant fenders prevent dirt and stones being thrown at your head and tow vehicle.



## Road Signal Light Kit

Make road travel safer by adding the road signal light kit which includes brake, turning and hazard lights.

The Contour Cross Country models come standard equipped with rear signal and side running lights on fenders and rails.



# HORST HEADER WAGONS

## 2 WHEEL STEER

### CHC 25-35' Heads

Productivity often hides in the details, such as getting from one field to another quickly.

Trailing your combine head with a Horst CHC Wagon makes road travel safe and easy. Our no-sway design provides a smooth trailing wagon that eliminates zig-zag action by using tapered roller bearings on all the main pivot points. The tapered roller bearings ensure that main pivots such as king-pins and steering pivots, stay properly aligned providing predictable trailing. These reliable trailing characteristics are essential for combine operators who don't have a clear rear-view and rely on a steady trailing wagon.

### STANDARD FEATURES

- Tapered roller bearings on king pins for absolute no sway trailing
- Includes 2 tool free configurable standard pads
- 2 Ratchet straps to secure load
- Bridged bottom rail on CHC36
- Safety chain
- Adjustable clevis hitch with auto lock for simple hook up



Model Number	Description	Rated Cap. (4 Tires)
CHC25	Model for up to 25' heads (18' wheelbase and 26' top rail)	
	with 20.5 x 8 - 10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.
	with 26 x 12 12 ply tire on 12 x 10.5 x 6 rim	10,000 LBS.
	with 225/75 R15 (D Range) Highway Trailer tire on 15 x 6 x 6 rim	10,000 LBS.
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	10,000 LBS.
	with 11L x 15 (F Range) Highway Service tire on 15 x 8 x 6 HD rim	10,000 LBS.
CHC30	Model for up to 30' heads (18' wheelbase and 31' top rail)	
	with 20.5 x 8 - 10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.
	with 26 x 12 12 ply tire on 12 x 10.5 x 6 rim	10,000 LBS.
	with 225/75 R15 (D Range) Highway Trailer tire on 15 x 6 x 6 rim	10,000 LBS.
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	10,000 LBS.
	with 11L x 15 (F Range) Highway Service tire on 15 x 8 x 6 HD rim	10,000 LBS.
CHC36	Model for up to 35' heads (24' wheelbase and 36' top rail)	
	with 26 x 12 12 ply tire on 12 x 10.5 x 6 rim	10,000 LBS.
	with 225/75 R15 (D Range) Highway Trailer tire on 15 x 6 x 6 rim	10,000 LBS.
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	10,000 LBS.
	with 11L x 15 (F Range) Highway Service tire on 15 x 8 x 6 HD rim	10,000 LBS.

GWVR capacity changes depending on selected tire option.



# FOLLOWING YOUR LEAD

Get from field to field quickly and efficiently with a quality built Horst Combine Header Wagon that handles your header safely and travels smoothly. Sturdy yet flexible, Horst CHC Wagons are made with double tube construction designed to handle uneven ground reliably. For road travel, heavy-grade tires with low wearing tread is standard on all models. An optional light kit is also available for increased visibility during nighttime driving.



Model Number	Options	Fits Models
CHCLPO	Universal Pads - increase the versatility of your wagon with this option (See page 1 for details) (upgrade includes both pads)	All
LK18	Road signal light kit for 18' wheelbase	CHC25 CHC30
LK24	Road signal light kit for 24' wheelbase	CHC36
CHCRB18HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 18' wheelbase	CHC25 CHC30
HBAFK	Honey Bee AirFLEX® pad adapter kit (See page 1 for details)	CHC30 CHC36
SB	Single spring balancer	All
SBD	Double spring balancer	All

# CONTOUR

## 4 WHEEL STEER CHCF 30-45' Heads

### IT'S YOUR TURN

Take the hassle out of transporting wide heads from field to field with the 4-wheel steer Contour header wagon. Built with all the same features as the standard model, the Contour adds greater maneuverability with 4-wheel steering which is ideal for combine heads 30-feet and longer. Trailing behind the combine or vehicle the Horst Contour follows the same tire tracks when cornering. If your combine can make the turn, so will the Horst Contour header wagon.

The rear wheels are linked mechanically and steer in the opposite direction as you begin turning. This keeps the wagon on track with the turning arc of the tow vehicle, passing through narrow entrances easily.

### STANDARD FEATURES

- Tapered roller bearings on king pins for absolute no sway trailing
- Includes 2 tool free configurable universal pads
- 2 Ratchet straps to secure load
- 4 Wheel steering
- 30 ft. wheelbase has reinforced bottom rail
- Safety chain
- Double spring balancer
- Length adjustable hitch with auto lock for simple hook up

Model Number	Description	Rated Cap. (4 Tires)
CHCF30	Model for up to 30' heads (18' wheelbase and 31' top rail)	
	with 20.5 x 8 - 10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.
	with 26 x 12 12 ply tire on 12 x 10.5 x 6 rim	11,000 LBS.
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	15,500 LBS.
	with 11L x 15 (F Range) Highway Service tire on 15 x 8 x 6 HD rim	15,500 LBS.
CHCF36	Model for up to 35' heads (30' wheelbase and 36' top rail)	
	Special 27' wheelbase model #CHCF3627 avail. (See page 15 for details)	
	with 26 x 12 12 ply tire on 12 x 10.5 x 6 rim	11,000 LBS.
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	15,500 LBS.
	with 11L x 15 (F Range) Highway Service tire on 15 x 8 x 6 HD rim	15,500 LBS.
CHCF45	Model for up to 45' heads (30' wheelbase and 48' top rail)	
	Special 27' wheelbase model #CHCF4527 avail. (See page 15 for details)	
	with 26 x 12 12 ply tire on 12 x 10.5 x 6 rim	11,000 LBS.
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	15,500 LBS.
	with 11L x 15 (F Range) Highway Service tire on 15 x 8 x 6 HD rim	15,500 LBS.

GVWR capacity changes depending on selected tire option.



Model Number	Options	Fits Models
LK18	Road signal light kit for 18' wheelbase	CHCF30
LK30	Road signal light kit for 30' wheelbase	CHCF36 CHCF45
CHCFK	Fender kit - keep your header protected from road debris	All
CHCRB18HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 18' wheelbase	CHCF30
CHCRB30HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 30' wheelbase	CHCF36 CHCF45
HBAFK	Honey Bee AirFLEX® pad adapter kit (See page 1 for details)	All

# CONTOUR

## 4 WHEEL STEER REAR ELECTRIC BRAKES CHCFE 30-45' Heads

Moving your head from one field to the next has never been easier with a contour 4-wheel steer farm header wagon. With the addition of standard electric rear wheel brakes and a light/road signal kit, this new hybrid model gets you going and stopping all while reducing the stress on your tow vehicle.

### STANDARD FEATURES

- Tapered roller bearings on king pins for absolute no sway trailing
- Includes 2 tool free configurable universal pads
- 2 Ratchet straps to secure load
- 4 Wheel steering
- 2 Wheel electric brakes (on rear axle)
- 30 ft. wheelbase has reinforced bottom rail
- Light kit (red lenses)
- Safety chain
- Double spring balancer
- Length adjustable hitch with auto lock for simple hook up
- 235/85 R16 (F Range) Highway trailer tire on 16 x 8 x 6 rim



Model Number	Description	Rated Cap. (4 Tires)
CHCFE30	Model for up to 30' heads (18' wheelbase and 31' top rail)	
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	10,400 LBS.
CHCFE36	Model for up to 35' heads (30' wheelbase and 36' top rail)	
	Special 27' wheelbase model #CHCFE3627 avail. (See page 15 for details)	
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	10,400 LBS.
CHCFE45	Model for up to 45' heads (30' wheelbase and 48' top rail)	
	Special 27' wheelbase model #CHCFE4527 avail. (See page 15 for details)	
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 8 x 6 rim	10,400 LBS.





Model Number	Options	Fits Models
CHCFK	Fender kit - keep your header protected from road debris	All
CHCRB18HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 18' wheelbase	CHCFE30
CHCRB30HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 30' wheelbase	CHCFE36 CHCFE45
HBAFK	Honey Bee AirFLEX® pad adapter kit (See page 1 for details)	All

# CONTOUR

## CROSS-COUNTRY

# 4 WHEEL STEER INDEPENDENT SUSPENSION & BRAKES CHCFRF 30-45' Heads



## STANDARD FEATURES

- Tapered roller bearings on king pins for absolute no sway trailing
- Includes 2 tool free configurable universal pads
- 2 Ratchet straps to secure load
- 4 Wheel steering
- 4 Wheel electric brakes
- 4 Wheel independent suspension
- 30 ft. wheelbase has reinforced bottom rail
- 235/85 R16 (F Range) Highway trailer tire on 16 x 6 x 8 rim
- Wheel fenders
- Running lights on fenders and rails
- Light kit (red lenses)
- 2-5/16 ball hitch and safety chains
- Vehicle Identification Number for licensing <sup>†</sup>
- Double spring balancer
- Length adjustable hitch with auto lock for simple hook up

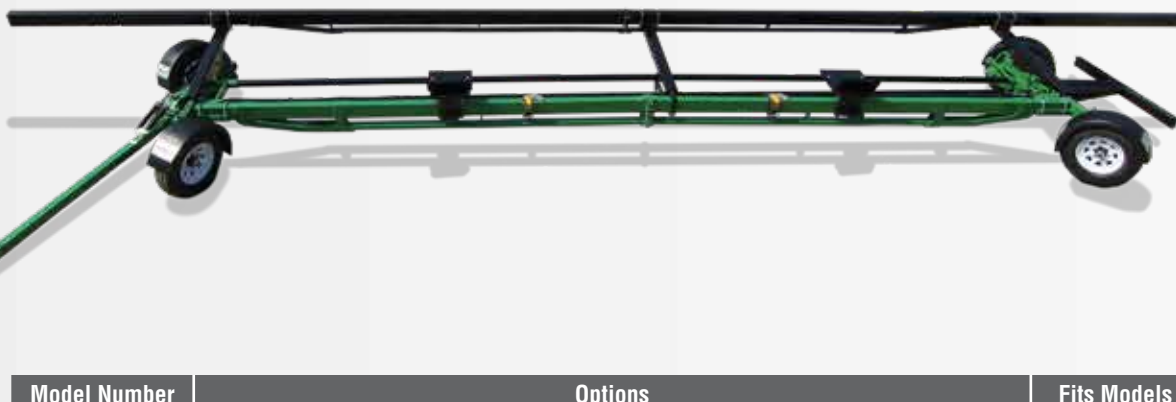
Model Number	Description	Rated Cap. (4 Tires)
CHCFRF30	Model for up to 30' heads (18' wheelbase and 31' top rail)	
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 6 x 8 rim	14,000 LBS.
CHCFRF36	Model for up to 35' heads (30' wheelbase and 36' top rail)	
	Special 27' wheelbase model #CHCFRF3627 avail. (See page 15 for details)	
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 6 x 8 rim	14,000 LBS.
CHCFRF45	Model for up to 45' heads (30' wheelbase and 48' top rail)	
	Special 27' wheelbase model #CHCFRF4527 avail. (See page 15 for details)	
	with 235/85 R16 (F Range) Highway Trailer tire on 16 x 6 x 8 rim	14,000 LBS.

**ROAD FLEX**  
 S U S P E N S I O N

**On Road or Off.**

Improving on the success of the Contour, the Contour Cross-Country offers you full 4 wheel steering and electric braking. The Cross-Country also features full four wheel suspension to help reduce the shock from on and off road travel.

Equipped with road travel lights and a ball hitch the Cross-Country is a fully licensable<sup>†</sup> header wagon.



Model Number	Options	Fits Models
CHCRB18HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 18' wheelbase	CHC-FRF30
CHCRB30HD	Heavy duty bottom rail option - is designed for headers that require extra support along the mid section (in lieu of standard rail at time of manufacture) 30' wheelbase	CHC-FRF36 CHC-FRF45
HBAFK	Honey Bee AirFLEX® pad adapter kit (See page 1 for details)	All

<sup>†</sup> Licensing requirements may vary - Check local requirements.

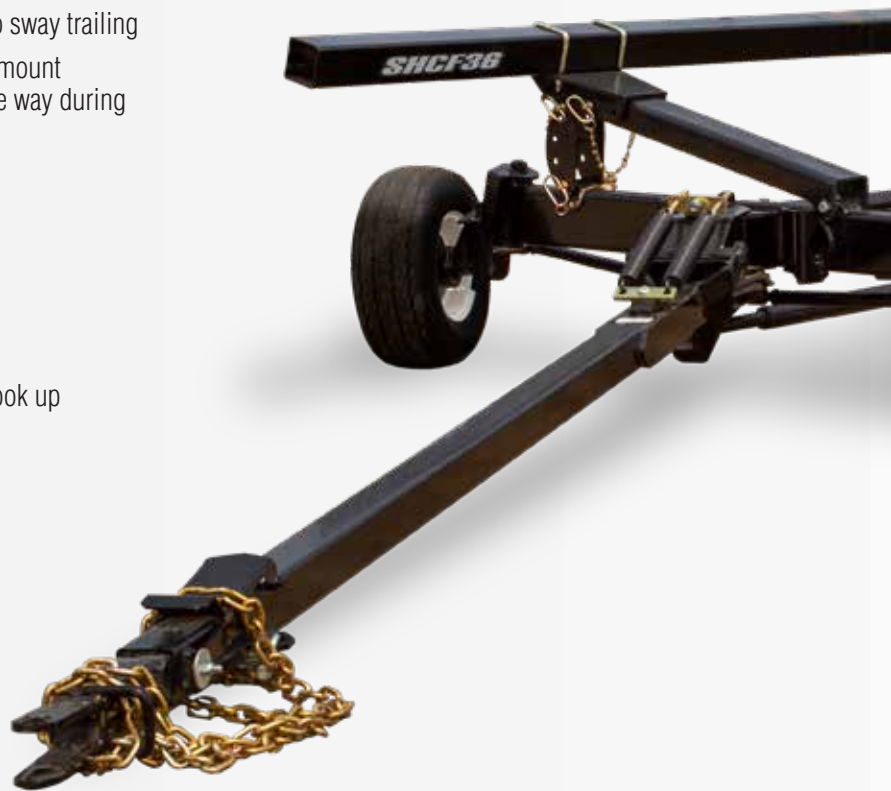
# SWATHER 4 WHEEL STEER

## SHCF 35-45' Swather Draper Heads

Accepts Agco, Challenger, Hesston, MacDon and Massey Ferguson brands only.

### STANDARD FEATURES

- Notched rail for easy header placement
- Tapered roller bearings on king pins for absolute no sway trailing
- Includes 2 tool free configurable swather universal mount brackets with pivoting head supports (fold out of the way during loading and unloading)
- 2 Ratchet straps to secure load
- 4 Wheel steering
- Adjustable top rail
- Safety chain
- Double spring balancer
- Length adjustable hitch with auto lock for simple hook up
- 20.5 x 8-10 (F Range) tire on 10 x 6 x 6 rim



Model Number	Description	Rated Cap. (4 Tires)
SHCF36	Swather Heads up to 35' (30' wheelbase and 36' top rail) with 20.5 x 8 - 10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.
SHCF45	Swather Heads up to 45' (30' wheelbase and 48' top rail) with 20.5 x 8 - 10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.



Trailing your swather head with a Horst SHCF Wagon keeps you moving with safe and easy road travel. Part of the Contour line up, these wagons are built to the same specification featuring easy no sway travel. Designed specifically for self propelled units the frame has been designed with pivoting supports and a notched frame allowing for easy approach and placement of a draper head.



Model Number	Options	Fits Models
LK30	Road signal light kit for 30' wheelbase	SHCF36 SHCF45

	Contour (4 Wheel Steer)		
Model	CHCF30	CHCF36(27)	CHCF45(27)
Rated Capacity*	15,500 LBS.	15,500 LBS.	15,500 LBS.
Wheel Base	18'	30'(27')	30'(27')
Tongue Length (Adjustable)	11' to 14'	11' to 14'	11' to 14'
Top Rail Length	31'	36'	48'
Bridged Top & Bottom Rail	-	Standard	Standard
Maximum Head Size	30'	35'	45'
Safety Chain	Standard	Standard	Standard
Road Signal Light Kit	Optional	Optional	Optional
Fenders	Optional	Optional	Optional
Approx. Weight**	2,305 LBS.	3,395 LBS.	3,495 LBS.

#### Tire & Rim Options

20.5 x 8-10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.	-	-
26 x 12 12 ply tire on 12 x 10.5 x 6 rim	11,000 LBS.	11,000 LBS.	11,000 LBS.
225/75 R15 (D Range) Highway Trailer Tire on 15 x 6 x 6 rim	-	-	-
235/85 R16 (F Range) Highway Trailer Tire on 16 x 8 x 6 rim	15,500 LBS.	15,500 LBS.	15,500 LBS.
235/85 R16 (F Range) Highway Trailer Tire on 16 x 6 x 8 rim	-	-	-
11L x 15 (F Range) Highway Service Tire on 15 x 8 x 6 HD rim	15,500 LBS.	15,500 LBS.	15,500 LBS.

	2 Wheel Steer		
Model	CHC25	CHC30	CHC36
Rated Capacity*	10,000 LBS.	10,000 LBS.	10,000 LBS.
Wheel Base	18'	18'	24'
Tongue Length (Adjustable)	11' to 14'	11' to 14'	11' to 14'
Top Rail Length	26'	31'	36'
Bridged Top & Bottom Rail	-	-	Standard
Maximum Head Size	25'	30'	35'
Safety Chain	Standard	Standard	Standard
Road Signal Light Kit	Optional	Optional	Optional
Fenders	-	-	-
Approx. Weight**	1,775 LBS.	1,820 LBS.	2,590 LBS.

#### Tire & Rim Options

20.5 x 8-10 (F Range) tire on 10 x 6 x 6 rim	6,600 LBS.	6,600 LBS.	-
26 x 12 12 ply tire on 12 x 10.5 x 6 rim	10,000 LBS.	10,000 LBS.	10,000 LBS.
225/75 R15 (D Range) Highway Trailer Tire on 15 x 6 x 6 rim	10,000 LBS.	10,000 LBS.	10,000 LBS.
235/85 R16 (F Range) Highway Trailer Tire on 16 x 8 x 6 rim	10,000 LBS.	10,000 LBS.	10,000 LBS.
11L x 15 (F Range) Highway Service Tire on 15 x 8 x 6 HD rim	10,000 LBS.	10,000 LBS.	10,000 LBS.

	Contour (4 Wheel Steer / Rear Brakes)	
	CHCFE30	CHCFE36(27)
	10,400 LBS.	10,400 LBS.
	18'	30'(27')
	11' to 14'	11' to 14'
	31'	36'
	-	Standard
	30'	35'
	Standard	Standard
	Standard	Standard
	Optional	Optional
	2,470 LBS.	3,480 LBS.

-	-	
-	-	
-	-	
10,400 LBS.	10,400 LBS.	
-	-	
-	-	

\* The rated capacities provided are for the chassis only, tire selection determines GVWR. \*\* Noted weights are approximate and less rims and tires.

	CHCFE45(27)
	10,400 LBS.
	30'(27')
	11' to 14'
	48'
	Standard
	45'
	Standard
	Standard
	Optional
	3,580 LBS.
	-
	-
	-
	10,400 LBS.
	-
	-

Contour Cross Country (4 Wheel Steer)		
CHCFRF30	CHCFRF36(27)	CHCFRF45(27)
14,000 LBS.	14,000 LBS.	14,000 LBS.
18'	30'(27')	30'(27')
11' to 14'	11' to 14'	11' to 14'
31'	36'	48'
Standard	Standard	Standard
30'	35'	45'
Standard	Standard	Standard
Standard	Standard	Standard
Standard	Standard	Standard
3,115 LBS.	4,125 LBS.	4,225 LBS.
-	-	-
-	-	-
-	-	-
-	-	-
14,000 LBS.	14,000 LBS.	14,000 LBS.
-	-	-

Swather Carrier (4 Wheel Steer)	
SHCF36	SHCF45
6,600 LBS.	6,600 LBS.
30'	30'
11' to 14'	11' to 14'
36'	48'
Top Rail Only	Top Rail Only
35'	45'
Standard	Standard
Optional	Optional
-	-
2,675 LBS.	2,795 LBS.
6,600 LBS.	6,600 LBS.
-	-
-	-
-	-
-	-
-	-



## 27' Wheelbase

This picture shows a 40 foot Case IH flex draper on a 27 foot wheelbase wagon. Model year 2014 and earlier for 35, 40 and 45 foot will be the same.

There are a few flex draper heads – notably Case IH and New Holland 35, 40 and 45 foot units (up to and including model year 2014) where the gauge wheels interfere with the carrier wheels. With the shortened wheelbase the right hand gauge wheel will fit between the rear carrier wheel and the light bracket with the head almost centered on the carrier. The gauge wheels should be in the fully raised position as well as the universal pads.

## SPECIAL NOTE:

The gauge wheel position on the 35 foot units will be changed a total of 5 feet narrower for the 2015 model year. These heads will no longer fit on the 27' wheelbase and will require the 30' wheelbase.

# ROAD FLEX

## S U S P E N S I O N

### SMOOTH TRAVEL ROAD FLEX WAGONS

Ideal for high speed tractors our new line of ROAD FLEX running gear use suspension blocks to help eliminate bumps and vibrations when traveling down the road or through the field. ROAD FLEX suspension not only reduces the stress from towing heavy loads but also provides increased stability to Horst wagons. In addition Road Flex suspension provides independent four wheel suspension which eliminates the need for rocking bolsters.

NOTE: The rated capacities provided are for the chassis only and rims and tires should be matched accordingly when ordered.



### STANDARD FEATURES



RETRACTABLE AUTOMATIC RELOCK TONGUE LATCH  
(with standard variable adjustment)

Take the precision work out of hooking up by freely moving the tongue into place and watch it lock into place as soon as it's in motion.



TAPERED ROLLER BEARINGS IN MAIN PIVOT POINTS

Roller bearings keep pivot points tight, ensuring no trailer sway and long-lasting use.



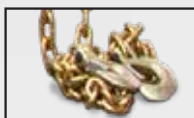
AUTOMOTIVE BALL JOINTS

Automotive style ball joints not only keep our wagons behind you they also provide years of hard working service.



### ROAD FLEX

Road Flex suspension uses shock absorbing blocks to reduce the amount of bounce the wagon encounters as it's pulled down the road or across the field.



SAFETY CHAINS

Safety chains to help provide safe towing



TO





# MODEL 185RF

## SUSPENSION WAGON



### FEATURES

- 10 ton wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 6 Bolt
- Safety chain (3/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
11L x 15	8 Ply	15 x 8 x 6	76"
225/75 R15	D Range	15 x 6 x 6	76"
12.5L x 15	12 Ply	15 x 10 x 6	78"
245 R16	Used Truck / New Tubes	16 x 8 x 6	76"
11L x 15	D Range / Hwy Ser.	15 x 8 x 6 HD	76"
11L x 15	F Range / Hwy Ser.	15 x 8 x 6 HD	76"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
High clearance option (6" increase - refer to specification page 52)
Narrow track (Custom Build) down to 60"
Wide track (Custom Build) up to 90"
Wide track (Custom Build) over 90"
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

# MODEL 205RF

## SUSPENSION WAGON



## FEATURES

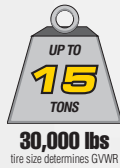
- 12 ton wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 8 Bolt
- Safety chain (3/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
12.5L x 16	14 Ply	16 x 10 x 8	82"
12.5L x 15	F Range / Hwy Ser.	15 x 10 x 8 HD	82"
14L x 16.1	8 Ply	16.1 x W11C x 8	82"
14L x 16.1	12 Ply	16.1 x W11C x 8	82"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	86"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	82"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	82"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	82"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	82"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	82"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	82"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	88"
385 x 22.5	New Truck	22.5 x 11.75 x 8	88"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	88"
425 x 22.5	New Recap	22.5 x 11.75 x 8	88"
425 x 22.5	New Truck	22.5 x 11.75 x 8	88"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide track (Custom Build) up to 90"
Wide track (Custom Build) over 90"
2 wheel free backing surge brakes c/w double spring balancer (includes brake tongue)
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

# MODEL 285RF

## HEAVY DUTY SUSPENSION WAGON



### FEATURES

- 15 ton HD wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 8 Stud
- Disc brake flanges
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
385 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	92"

### Options

- Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
- Add or subtract price per foot for over or under 10' (includes both reach poles)
- Narrow track (Custom Build) down to 60"
- Wide Track (Custom Build) up to 90"
- Wide Track (Custom Build) over 90"
- 2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*
- 4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*
- Flat face brake line couplers, in lieu of Pioneer couplers
- Single spring balancer
- Double spring balancer
- 4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 365RF

## HEAVY DUTY SUSPENSION WAGON

### FEATURES

- 20 ton HD wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 8 Stud
- Disc brake flanges
- Safety chain (1/2" GR. 70)



Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
Flat face brake line couplers, in lieu of Pioneer couplers
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.



# MODEL 485RF

## HEAVY DUTY SUSPENSION WAGON



### FEATURES

- 24 ton HD wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 10 Stud
- Disc brake flanges
- Safety chain (5/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
425 x 22.5	Used Truck	22.5 x 13 x 10	86"
425 x 22.5	New Recap	22.5 x 13 x 10	86"
425 x 22.5	New Truck	22.5 x 13 x 10	86"
445 x 22.5	Used Truck	22.5 x 13 x 10	86"
445/50 x 22.5	New Recap	22.5 x 13 x 10	86"
445 x 22.5	New Truck	22.5 x 13 x 10	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 10	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 10	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
2 Wheel HD hydraulic disc brakes (remote)**
4 Wheel HD hydraulic disc brakes (remote)**
Flat face brake line couplers, in lieu of Pioneer couplers
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 325RF

## SUSPENSION WAGON



## FEATURES

- 18 ton tandem wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Standard reach length 11'
- Wheel base Adjustable 8' 8" - 11' 2"
- Hubs - 8 Stud
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
14L x 16.1	12 Ply	16.1 x W11C x 8	89"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
385 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
425 x 22.5	New Recap	22.5 x 11.75 x 8	87"
425 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400/55 22.5	16 Ply	22.5 x 13 x 8	86"

### Options

Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'

Add or subtract price per foot for over or under 11' (includes both reach poles)

Narrow track (Custom Build) down to 60"

Wide Track (Custom Build) up to 90"

2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

Flat face brake line couplers, in lieu of Pioneer couplers

Single spring balancer

Double spring balancer

4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 308RF

## SUSPENSION WAGON



## FEATURES

- 20 ton double tandem wagon gear
- Road Flex Suspension
- Quick hitch tongue
- Front Tandem has quad steering c/w bearings on king pins
- Standard reach length 11'
- Hubs - 8 Stud
- Safety chain (1/2" GR. 70)
- Wheel Base Adjustable 12' 7" - 15' 1"

(taken from the centre of the rear tandem axle to the front axle of front tandem.)

Tire Size	Tire Type	Rim Size	Track Width
14L x 16.1	8 Ply	16.1 x W11C x 8	89"
14L x 16.1	12 Ply	16.1 x W11C x 8	89"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
385 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
425 x 22.5	New Recap	22.5 x 11.75 x 8	87"
425 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445 x 22.5	Used Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"

### Options

Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'

Add or subtract price per foot for over or under 11' (includes both reach poles)

2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

Flat face brake line couplers, in lieu of Pioneer couplers

Single spring balancer

Double spring balancer

4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# 4 Wheel

## LEADERS IN FOLLOWING

Our industry leading No-Sway trailing ensures that our wagons follow your lead. Tapered roller bearings on the king pins and automotive style ball joints not only keep our wagons behind you they also provide years of hard working service. From field to farm Horst Wagons are built to get you there.

NOTE: The rated capacities provided are for the chassis only and rims and tires should be matched accordingly when ordered.



## STANDARD FEATURES



RETRACTABLE AUTOMATIC RELOCK TONGUE LATCH  
(with standard variable adjustment)

Take the precision work out of hooking up by freely moving the tongue into place and watch it lock into place as soon as it's in motion.



TAPERED ROLLER BEARINGS IN MAIN PIVOT POINTS

Roller bearings keep pivot points tight, ensuring no trailer sway and long-lasting use.



AUTOMOTIVE BALL JOINTS

Automotive style ball joints not only keep our wagons behind you, they also provide years of hard working service.



SAFETY CHAINS

Safety chains to help provide safe towing



**12,000 lbs**  
tire size determines GVWR

TO



**48,000 lbs**  
tire size determines GVWR



# MODEL 145



## FEATURES

- 8 ton wagon gear
- Quick hitch tongue
- Standard reach length 6' 7"
- Wheel Base adjustable 7'-11'
- Hubs - 6 Bolt
- Safety chain (3/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
11L x 15	8 Ply	15 x 8 x 6	74"
225/75 R15	D Range	15 x 6 x 6	74"
12.5L x 15	12 Ply	15 x 10 x 6	76"
245 R16	Used Truck / New Tubes	16 x 8 x 6	74"
11L x 15	D Range / Hwy Ser.	15 x 8 x 6 HD	74"
11L x 15	F Range / Hwy Ser.	15 x 8 x 6 HD	74"
26 x 12	12 Ply	12 x 10.5 x 6	80"

Options
Optional 10' reach length (wheelbase adj. 11' to 14')
High clearance option (6" increase - refer to specification page 52)
Narrow track (Custom Build) down to 60"
Wide track (Custom Build) up to 90"
Single spring balancer
4" bolt on riser kit (other heights available)

# MODEL 185

## FEATURES

- 10 ton wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 6 Bolt
- Safety chain (3/8" GR. 70)



Tire Size	Tire Type	Rim Size	Track Width
11L x 15	8 Ply	15 x 8 x 6	76"
225/75 R15	D Range	15 x 6 x 6	76"
12.5L x 15	12 Ply	15 x 10 x 6	78"
245 R16	Used Truck / New Tubes	16 x 8 x 6	76"
11L x 15	D Range / Hwy Ser.	15 x 8 x 6 HD	76"
11L x 15	F Range / Hwy Ser.	15 x 8 x 6 HD	76"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
High clearance option (6" increase - refer to specification page 52)
Narrow track (Custom Build) down to 60"
Wide track (Custom Build) up to 90"
Wide track (Custom Build) over 90"
Single spring balancer
Double spring balancer
Rocking bolster
Rocking bolster for ammonia tank
4" bolt on riser kit (other heights available)

# MODEL 185F

## FEATURES

- Four Wheel Steer
- 6 ton wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base Fixed 11' 2"
- Hubs - 6 Bolt
- Safety chain (3/8" GR. 70)



Tire Size	Tire Type	Rim Size	Track Width
11L x 15	8 Ply	15 x 8 x 6	72"
225/75 x 15	D Range	15 x 6 x 6	72"
12.5L x 15	12 Ply	15 x 10 x 6	74"
245 R16	Used Truck / New Tubes	16 x 8 x 6	72"
11L x 15	F Range / Hwy Ser.	15 x 8 x 6 HD	72"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
High clearance option (6" increase - refer to specification page 52)
Narrow track (Custom Build) down to 60"
Wide track (Custom Build) up to 90"
Wide track (Custom Build) over 90"
Single spring balancer
Double spring balancer
Rocking bolster
Rocking bolster for ammonia tank
4" bolt on riser kit (other heights available)

# MODEL 205



## FEATURES

- 12 ton wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 8 Bolt
- Safety chain (3/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
12.5L x 16	14 Ply	16 x 10 x 8	82"
12.5L x 15	F Range / Hwy Ser.	15 x 10 x 8 HD	82"
14L x 16.1	8 Ply	16.1 x W11C x 8	82"
14L x 16.1	12 Ply	16.1 x W11C x 8	82"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	86"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	82"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	82"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	82"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	82"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	82"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	82"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	88"
385 x 22.5	New Truck	22.5 x 11.75 x 8	88"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	88"
425 x 22.5	New Recap	22.5 x 11.75 x 8	88"
425 x 22.5	New Truck	22.5 x 11.75 x 8	88"

## Options

- Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
- Add or subtract price per foot for over or under 11' (includes both reach poles)
- Narrow track (Custom Build) down to 60"
- Wide track (Custom Build) up to 90"
- Wide track (Custom Build) over 90"
- 2 wheel free backing surge brakes c/w double spring balancer (includes brake tongue)
- Single spring balancer
- Double spring balancer
- Rocking bolster
- Rocking bolster for ammonia tank
- 4" bolt on riser kit (other heights available)



# MODEL 275



## FEATURES

- 14 ton wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 8 Stud
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
14L x 16.1	8 Ply	16.1 x W11C x 8	89"
14L x 16.1	12 Ply	16.1 x W11C x 8	89"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	89"
385 x 22.5	New Truck	22.5 x 11.75 x 8	89"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	89"
425 x 22.5	New Recap	22.5 x 11.75 x 8	89"
425 x 22.5	New Truck	22.5 x 11.75 x 8	89"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
2 wheel free backing surge brakes c/w double spring balancer (includes brake tongue)
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
Flat face brake line couplers, in lieu of Pioneer couplers
Disc brake flanges (for future brake add on)
Single spring balancer
Double spring balancer
Rocking bolster
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 285

## HEAVY DUTY WAGON



**30,000 lbs**  
tire size determines GVWR



## FEATURES

- 15 ton HD wagon gear
- Quick hitch tongue
- Rocking bolster
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 8 Stud
- Disc brake flanges
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
385 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"v
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
Flat face brake line couplers, in lieu of Pioneer couplers
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 365E

## ECONOMY WAGON



### FEATURES

- 20 ton HD wagon gear
- Quick hitch tongue
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 8 Stud
- Disc brake flanges
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
425 x 22.5	Used Truckv	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim **
Flat face brake line couplers, in lieu of Pioneer couplers
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

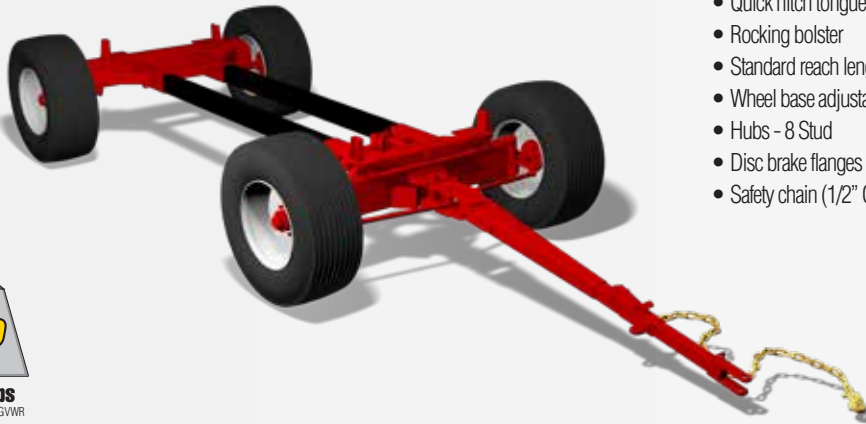
\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 365

## HEAVY DUTY WAGON

### FEATURES

- 20 ton HD wagon gear
- Quick hitch tongue
- Rocking bolster
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 8 Stud
- Disc brake flanges
- Safety chain (1/2" GR. 70)



Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
Flat face brake line couplers, in lieu of Pioneer couplers
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.



# MODEL 485

## HEAVY DUTY WAGON



**48,000 lbs**  
tire size determines GVWR

### FEATURES

- 24 ton HD wagon gear
- Quick hitch tongue
- Rocking bolster
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 10 Stud
- Disc brake flanges
- Safety chain (5/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
425 x 22.5	Used Truck	22.5 x 13 x 10	86"
425 x 22.5	New Recap	22.5 x 13 x 10	86"
425 x 22.5	New Truck	22.5 x 13 x 10	86"
445 x 22.5	Used Truck	22.5 x 13 x 10	86"
445/50 x 22.5	New Recap	22.5 x 13 x 10	86"
445 x 22.5	New Truck	22.5 x 13 x 10	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 10	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 10	92"

### Options

Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
2 Wheel HD hydraulic disc brakes (remote)**
Flat face brake line couplers, in lieu of Pioneer couplers
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# 6 Wheel

## LEADERS ROLL WITH THE UPS AND DOWNS

Our 6 Wheel models feature rear walking beam axles to provide a more confident smoother ride. Featuring our proven double reach poles provide the strength needed to turn tandems. The 6 wheels give extra weight capacity and excellent flotation on loads from 12 to 30 tons.

NOTE: The rated capacities provided are for the chassis only and rims and tires should be matched accordingly when ordered.



### STANDARD FEATURES



RETRACTABLE AUTOMATIC RELOCK TONGUE LATCH  
(with standard variable adjustment)

Take the precision work out of hooking up by freely moving the tongue into place and watch it lock into place as soon as it's in motion.



TAPERED ROLLER BEARINGS IN MAIN PIVOT POINTS

Roller bearings keep pivot points tight, ensuring no trailer sway and long-lasting use.



AUTOMOTIVE BALL JOINTS

Automotive style ball joints not only keep our wagons behind you they also provide years of hard working service.



TANDEM WALKING BEAM AXLE

Ensures weight is evenly distributed on the back wheels across a variety of terrain. Triangulated for increased strength the tandem axle uses two mounts reducing flex under travel.



SAFETY CHAINS

Safety chains to help provide safe towing



**24,000 lbs**  
tire size determines GVWR

TO



**60,000 lbs**  
tire size determines GVWR

# MODEL 245



## FEATURES

- 12 ton tandem wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 6 Bolt
- Safety chain (3/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
11L x 15	8 Ply	15 x 8 x 6	76"
225/75 R15	D Range	15 x 6 x 6	76"
12.5L x 15	12 Ply	15 x 10 x 6	78"
12.5L x 16	14 Ply	16 x 10 x 6	75"
245 R16	Used Truck / New Tubes	16 x 8 x 6	76"
11L x 15	D Range / Hwy Ser.	15 x 8 x 6 HD	76"
11L x 15	F Range / Hwy Ser.	15 x 8 x 6 HD	76"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
Wide Track (Custom Build) over 90"
Single spring balancer
Double spring balancer
Rocking bolster
Rocking bolster for ammonia tank
4" bolt on riser kit (other heights available)

# MODEL 265



## FEATURES

- 14 ton tandem wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel Base adjustable 8' 8" - 11' 2"
- Hubs - 8 Bolt
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
12.5L x 15	12 Ply	15 x 10 x 8	82"
12.5L x 16	14 Ply	16 x 10 x 8	82"
12.5L x 15	F Range / Hwy Ser.	15 x 10 x 8 HD	82"
14L x 16.1	8 Ply	16.1 x W11C x 8	82"
14L x 16.1	12 Ply	16.1 x W11C x 8	82"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
Narrow track (Custom Build) down to 60"
Wide Track (Custom Build) up to 90"
2 wheel free backing surge brakes c/w double spring balancer (includes brake tongue)
4 wheel surge brakes
Single spring balancer
Double spring balancer
Rocking bolster
Rocking bolster for ammonia tank
4" bolt on riser kit (other heights available)



# MODEL 325



## FEATURES

- 18 ton tandem wagon gear
- Quick hitch tongue
- Standard reach length 11'
- Wheel base Adjustable 8' 8" - 11' 2"
- Hubs - 8 Stud
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
14L x 16.1	12 Ply	16.1 x W11C x 8	89"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
385 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
425 x 22.5	New Recap	22.5 x 11.75 x 8	87"
425 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400/55 22.5	16 Ply	22.5 x 13 x 8	86"

### Options

Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'

Add or subtract price per foot for over or under 11' (includes both reach poles)

Narrow track (Custom Build) down to 60"

Wide Track (Custom Build) up to 90"

2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

Flat face brake line couplers, in lieu of Pioneer couplers

Disc brake flanges for future add on (per axle)

Single spring balancer

Double spring balancer

Rocking bolster

4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 505

## HEAVY DUTY WAGON



### FEATURES

- 22 ton HD tandem wagon gear
- Quick hitch tongue
- Rocking Bolster
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 8 Stud
- Disc brake flanges
- Safety chain (1/2" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	97"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	97"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
Flat face brake line couplers, in lieu of Pioneer couplers
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 605

## HEAVY DUTY WAGON



### FEATURES

- 30 ton HD tandem wagon gear
- Quick hitch tongue
- Rocking Bolster
- Standard reach length 10'
- Wheel base adjustable 10' 7" - 12' 1"
- Hubs - 10 Stud
- Disc brake flanges
- Safety chain (5/8" GR. 70)

Tire Size	Tire Type	Rim Size	Track Width
425 x 22.5	Used Truck	22.5 x 13 x 10	86"
425 x 22.5	New Recap	22.5 x 13 x 10	86"
425 x 22.5	New Truck	22.5 x 13 x 10	86"
445 x 22.5	Used Truck	22.5 x 13 x 10	86"
445/50 x 22.5	New Recap	22.5 x 13 x 10	86"
445 x 22.5	New Truck	22.5 x 13 x 10	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 10	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 10	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
Narrow track (Custom Build) down to 60"
2 Wheel HD hydraulic disc brakes (remote)**
4 Wheel HD hydraulic disc brakes (remote)**
Flat face brake line couplers, in lieu of Pioneer couplers
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# 8 Wheel

## LEADERS RISE ABOVE

The true power of 4 x 4. Horst Wagons welcomes you to a new generation of running gear. Designed for smoother travel and minimal soil compaction, the QuadSteer is changing the way you move from the field to the farm. With the addition of a dual front axle set, the QuadSteer combines two advantages into one: improved floatation and easier steering. Unlike any other running gear, the QuadSteer's second steering axle provides better weight distribution at the front of the wagon - especially while turning, when soil compaction happens most.

**WHEEL BASE MEASUREMENTS:** are taken from the centre of the rear tandem axle to the front axle of front tandem.

**NOTE:** The rated capacities provided are for the chassis only and rims and tires should be matched accordingly when ordered.

## STANDARD FEATURES



**RETRACTABLE AUTOMATIC RELOCK TONGUE LATCH**  
(with standard variable adjustment)

Take the precision work out of hooking up by freely moving the tongue into place and watch it lock into place as soon as it's in motion.



**TAPERED ROLLER BEARINGS IN MAIN PIVOT POINTS**

Roller bearings keep pivot points tight, ensuring no trailer sway and long-lasting use.



**AUTOMOTIVE BALL JOINTS**

Automotive style ball joints not only keep our wagons behind you they also provide years of hard working service.



**TANDEM WALKING BEAM AXLE**

Ensures weight is evenly distributed on the back wheels across a variety of terrain. Triangulated for increased strength the tandem axle uses two mounts reducing flex under travel.



**QUAD STEER FRONT WHEELS**

Our dual front axle set provides better weight distribution allowing easier steering and a smoother ride.



**SAFETY CHAINS**

Safety chains to help provide safe towing



**32,000 lbs**  
tire size determines GVWR

**TO**



**80,000 lbs**  
tire size determines GVWR



# MODEL 208

## FEATURES

- 16 ton double tandem wagon gear
- Quick hitch tongue
- Front Tandem has quad steering c/w bearings on king pins
- Standard reach length 11'
- Hubs - 8 Bolt
- Safety chain (1/2" GR. 70)
- Wheel Base adjustable 11' 10" - 14' 4"

(taken from the centre of the rear tandem axle to the front axle of front tandem.)



Tire Size	Tire Type	Rim Size	Track Width
12.5L x 16	14 Ply	16 x 10 x 8	82"
12.5L x 15	F Range / Hwy Ser.	15 x 10 x 8 HD	82"
14L x 16.1	8 Ply	16.1 x W11C x 8	82"
14L x 16.1	12 Ply	16.1 x W11C x 8	82"

Options
Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'
Add or subtract price per foot for over or under 11' (includes both reach poles)
2 wheel free backing surge brakes
4 wheel surge brakes
Single spring balancer
Double spring balancer
4" bolt on riser kit (other heights available)

# MODEL 308



## FEATURES

- 20 ton double tandem wagon gear
- Quick hitch tongue
- Front Tandem has quad steering c/w bearings on king pins
- Standard reach length 11'
- Hubs - 8 Stud
- Safety chain (1/2" GR. 70)
- Wheel Base Adjustable 12' 7" - 15' 1"

(taken from the centre of the rear tandem axle to the front axle of front tandem.)

Tire Size	Tire Type	Rim Size	Track Width
14L x 16.1	8 Ply	16.1 x W11C x 8	89"
14L x 16.1	12 Ply	16.1 x W11C x 8	89"
16.5 x 16.1	10 Ply	16.1 x W14C x 8	93"
19L x 16.1	12 Ply	16.1 x W16C x 8	95"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	95"
11 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
11 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
12 or 315 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
305 x 22.5	Used Truck	22.5 x 8.25 x 8 HD	89"
305 x 22.5	New Recap	22.5 x 8.25 x 8 HD	89"
385 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
385 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 11.75 x 8	87"
425 x 22.5	New Recap	22.5 x 11.75 x 8	87"
425 x 22.5	New Truck	22.5 x 11.75 x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	86"
425 x 22.5	New Recap	22.5 x 13 x 8	86"
425 x 22.5	New Truck	22.5 x 13 x 8	86"
445 x 22.5	Used Truck	22.5 x 13 x 8	86"
445/50 x 22.5	New Recap	22.5 x 13 x 8	86"
445 x 22.5	New Truck	22.5 x 13 x 8	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	86"

### Options

Optional Reach Lengths: 9', 11', 12', 14', 16', 18', 20', 22'

Add or subtract price per foot for over or under 11' (includes both reach poles)

2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

Flat face brake line couplers, in lieu of Pioneer couplers

Disc brake flanges for future add on (per axle)

Single spring balancer

Double spring balancer

4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL 608

## HEAVY DUTY WAGON



### FEATURES

- 40 ton double tandem wagon gear
- Quick hitch tongue
- Front Tandem has quad steering c/w bearings on king pins
- Rocking Bolster
- Standard reach length 10'
- Hubs - 10 Stud
- Disc brake flanges
- Safety chain (5/8" GR. 70)
- Wheel Base Adjustable 15' 2" - 16' 8"

(taken from the centre of the rear tandem axle to the front axle of front tandem.)

Tire Size	Tire Type	Rim Size	Track Width
425 x 22.5	Used Truck	22.5 x 13 x 10	86"
425 x 22.5	New Recap	22.5 x 13 x 10	86"
425 x 22.5	New Truck	22.5 x 13 x 10	86"
445 x 22.5	Used Truck	22.5 x 13 x 10	86"
445/50 x 22.5	New Recap	22.5 x 13 x 10	86"
445 x 22.5	New Truck	22.5 x 13 x 10	86"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 10	86"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 10	92"

Options
Optional Reach Lengths: 8', 10', 12', 14', 16', 18', 20'
Add or subtract price per foot for over or under 10' (includes both reach poles)
2 Wheel HD hydraulic disc brakes (remote)**
4 Wheel HD hydraulic disc brakes (remote)**
Flat face brake line couplers, in lieu of Pioneer couplers
Double spring balancer
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# Reach Pole Guidelines

Guidelines for Reach Pole Length Requirements						
	4 Wheel Std.	6 Wheel Std.	8 Wheel Std.	4 Wheel HD	6 Wheel HD	8 Wheel HD
Forage Box Length						
16'	11' Round	11' Round	9' Round	10' Square	10' Square	N/A
18'	12' Round	12' Round	9' Round	12' Square	12' Square	8' Square
20'	14' Round	14' Round	11' Round	14' Square	14' Square	10' Square
Flat Rack and/or Bale Carrier Length						
16'	WA145 - 6'7" Round Other Models - 11' Round	11' Round	9' Round	10' Square	N/A	N/A
18'	12' Round	12' Round	9' Round	10' Square	N/A	N/A
20'	14' Round	14' Round	11' Round	12' Square	N/A	N/A
25'	18' Round	16' Round	14' Round	16' Square	N/A	N/A
30'	22' Round	20' Round	18' Round	20' Square	18' Square	16' Square
36'	N/A	24' Round (Requires Support)	20' Round	24' Square	22' Square	18' Square
Gravity Box Sizes						
250 Bu.	12 to 14 Ton Wagon 9' Round	N/A	N/A	N/A	N/A	N/A
250-500 Bu.	12 to 14 Ton Wagon 11' Round	N/A	N/A	8' Square	N/A	N/A
500-600 Bu.	N/A	N/A	N/A	10' Square	N/A	N/A
750 Bu.	N/A	N/A	N/A	14' Square	N/A	N/A



# T railer Chassis

## TRAILER RUNNING GEAR

Our trailer chassis running gear offers all the strength and quality of our wagon models but with the easy to use features and handling of a standard tandem axle trailer. Three pairs of fixed bolsters provide the flexibility you need to mount a variety of forage boxes, gravity boxes, or racks.

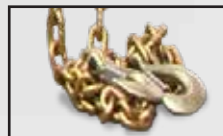


## STANDARD FEATURES



**HEAVY DUTY JACK**  
(with standard variable adjustment)

Welded jack stand supports the trailer chassis when not in use. It features a quick release foot to partially raise it before cranking.



**SAFETY CHAINS**

Safety chains to help provide safe towing



**PIVOTING HITCH**

The pivoting clevis helps to reduce the operating tension at the hitch, allowing the towed unit and the tow vehicle to track independently over uneven ground.



**TANDEM WALKING BEAM AXLE**

Ensures weight is evenly distributed on the back wheels across a variety of terrain. Triangulated for increased strength the tandem axle uses two mounts reducing flex under travel.



**TO**



# MODEL TR505



**40,000 lbs**  
tire size determines GVWR

## FEATURES

- 20 ton trailer style running gear
- Hubs - 8 Stud
- Fixed Bolsters 11'2"
- Heavy Duty Jack
- Safety Chain (1/2" GR. 70)
- Disc brake flanges



Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	83"
19L x 16.1	12 Ply	16.1 x W16C x 8	87"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	76"
425 x 22.5	New Recap	22.5 x 13 x 8	76"
425 x 22.5	New Truck	22.5 x 13 x 8	76"
445 x 22.5	Used Truck	22.5 x 13 x 8	76"
445/50 x 22.5	New Recap	22.5 x 13 x 8	76"
445 x 22.5	New Truck	22.5 x 13 x 8	76"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	76"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	82"

### Options

2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim\*\*

Flat face brake line couplers, in lieu of Pioneer couplers

4" bolt on riser kit (other heights available)



\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL TR605



## FEATURES

- 24 ton trailer style running gear
- Hubs - 10 Stud
- Fixed Bolsters 11'2"
- Heavy Duty Jack
- Safety Chain (5/8" GR. 70)
- Disc brake flanges



Tire Size	Tire Type	Rim Size	Track Width
425 x 22.5	Used Truck	22.5 x 13 x 10	76"
425 x 22.5	New Recap	22.5 x 13 x 10	76"
425 x 22.5	New Truck	22.5 x 13 x 10	76"
445 x 22.5	Used Truck	22.5 x 13 x 10	76"
445/50 x 22.5	New Recap	22.5 x 13 x 10	76"
445 x 22.5	New Truck	22.5 x 13 x 10	76"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 10	76"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 10	82"

## Options

- 2 Wheel HD hydraulic disc brakes (remote)\*\*
- 4 Wheel HD hydraulic disc brakes (remote)\*\*
- Flat face brake line couplers, in lieu of Pioneer couplers
- 4" bolt on riser kit (other heights available)



\*\*Hydraulic brake system also works on a brake pedal outlet kit.

# MODEL TR505RF

## SUSPENSION TRAILER



**40,000 lbs**  
tire size determines GVWR



## FEATURES

- Hydraulic Stand
- 20 ton trailer style running gear
- Road Flex Suspension
- Hubs - 8 Stud
- Fixed Bolsters 11'2"
- Safety Chain (1/2" GR. 70)
- Disc brake flanges
- Tongue Suspension

Tire Size	Tire Type	Rim Size	Track Width
16.5 x 16.1	10 Ply	16.1 x W14C x 8	83"
19L x 16.1	12 Ply	16.1 x W16C x 8	87"
21.5 x 16.1	14 Ply	16.1 x W16C x 8	87"
425 x 22.5	Used Truck	22.5 x 13 x 8	76"
425 x 22.5	New Recap	22.5 x 13 x 8	76"
425 x 22.5	New Truck	22.5 x 13 x 8	76"
445 x 22.5	Used Truck	22.5 x 13 x 8	76"
445/50 x 22.5	New Recap	22.5 x 13 x 8	76"
445 x 22.5	New Truck	22.5 x 13 x 8	76"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 8	76"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 8	82"

Options
2 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
4 Wheel HD hydraulic disc brakes (remote) must use 22.5 rim**
Flat face brake line couplers, in lieu of Pioneer couplers
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.



# MODEL TR605RF

## SUSPENSION TRAILER



### FEATURES

- Hydraulic Stand
- 24 ton trailer style running gear
- Road Flex Suspension
- Hubs - 10 Stud
- Fixed Bolsters 11"2"
- Safety Chain (5/8" GR. 70)
- Disc brake flanges
- Tongue Suspension

Tire Size	Tire Type	Rim Size	Track Width
425 x 22.5	Used Truck	22.5 x 13 x 10	76"
425 x 22.5	New Recap	22.5 x 13 x 10	76"
425 x 22.5	New Truck	22.5 x 13 x 10	76"
445 x 22.5	Used Truck	22.5 x 13 x 10	76"
445/50 x 22.5	New Recap	22.5 x 13 x 10	76"
445 x 22.5	New Truck	22.5 x 13 x 10	76"
400 / 55 x 22.5	16 Ply	22.5 x 13 x 10	76"
560 / 45 x 22.5	16 Ply	22.5 x 16 x 10	82"

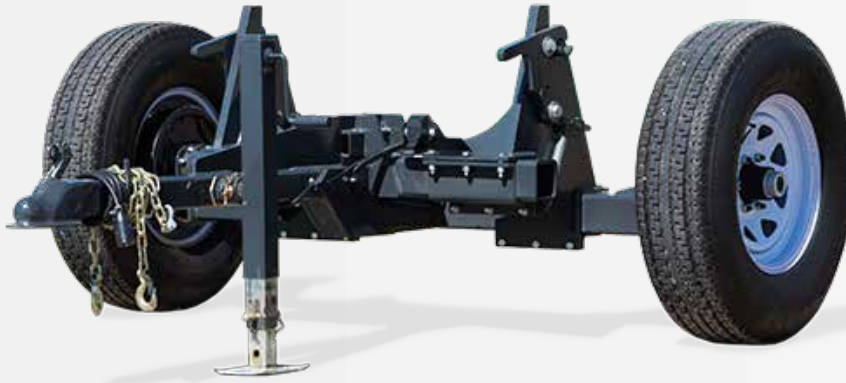
Options
2 Wheel HD hydraulic disc brakes (remote)**
4 Wheel HD hydraulic disc brakes (remote)**
Flat face brake line couplers, in lieu of Pioneer couplers
4" bolt on riser kit (other heights available)

\*\*Hydraulic brake system also works on a brake pedal outlet kit.

TR505RF / TR605RF

# 2PH DOLLY

The new trailer Dolly from Horst provides a safe economical platform for transporting 2PH implements.



## FEATURES

- Capacity 5,000 LBS.
- Ball Hitch (2-5/16)
- 7 pin RV style connector (to vehicle)
- Electric Brakes
- 235/85 R16 highway trailer tires
- 16 x 6 x 6 Rim
- Compatible with CAT 2, 3N, and 3, 2 point hitches
- Safety lock securely holds pins
- 2" receiver for draw bars
- 7 pin ag receptacle for implement electrics

### Model

2PH Dolly



# Digi-Star★ SCALES



The optional Digi-Star scale system comes equipped with four load cells and a control console giving you up to the second readouts on the weight of your load so you know exactly how much you're hauling.

## FEATURES

- Know crop yields by the field
- Calibrate combine and forage harvesters yield monitors
- Compare individual fields, soil types, seed hybrids, fertilizer types, tillage equipment and methods
- Keep your road loads legal weight
- Document each and every load
- Saves time by weighing in the field vs. hauling to a platform scale
- Helps make more informed decisions for managing land for best performance and profitability

### Model

Scale Kit (Factory Installed)





# CAPACITY OVERVIEW WAGONS AND TRAILERS

		ROAD FLEX SUSPENSION		ROAD FLEX SUSPENSION	
Features	4-Wheel	4-Wheel	6-Wheel	6-Wheel	
Weight Capacity*	6-24 ton	10-24 ton	12-30 ton	18 ton	
Wagon Tongue	Retractable	Retractable	Retractable	Retractable	
Tapered Bearings	Yes	Yes	Yes	Yes	
Ball Joints	Automotive	Automotive	Automotive	Automotive	
Tandem Axle	No	No	Rear	Rear	
Models	145 (8 ton) 185 (10 ton) 185F (6 ton) 205 (12 ton) 275 (14 ton) 285 (15 ton) 365E (20 ton) 365 (20 ton) 485 (24 ton)	185RF (10 ton) 205RF (12 ton) 285RF (15 ton) 365RF (20 ton) 485RF (24 ton)	245 (12 ton) 265 (14 ton) 325 (18 ton) 505 (22 ton) 605 (30 ton)	325RF (18 ton)	

## WAGON SPECIFICATIONS

	4 Wheel Models					
Model	145	185	185F	205	275	
Capacity* (30 kph / 20 mph)	16,000 LBS.	20,000 LBS.	12,000 LBS.	24,000 LBS.	28,000 LBS.	
Capacity* (50 kph / 30 mph)	12,000 LBS.	18,000 LBS.	12,000 LBS.	18,000 LBS.	24,000 LBS.	
Spindles	1-3/4" Dia. C1045 Hot Rolled	2" Dia. C1045 Hot Rolled	2" Dia. C1045 Hot Rolled	2-1/4" Dia. C1045 Cold Rolled	2-3/4" Dia. C1045 Cold Rolled	
Hubs	6 Bolt	6 Bolt	6 Bolt	8 Bolt	8 Stud	
Bearings - Bore Size (Inner/Outer)	Taper Roller 1.50 / 1.25	Taper Roller 1.80 / 1.38	Taper Roller 1.80 / 1.38	Taper Roller 1.80 / 1.38	Taper Roller 2.165 / 1.625	
Front Axle	5.5 x 3 x .188 WALL	6 x 3 x .250 WALL	6 x 3 x .250 WALL	7 x 3 x .250 WALL	8 x 3.5x .250 WALL	
Rear Axle	5.5 x 3 x .188 WALL	6 x 3 x .250 WALL	6 x 3 x .250 WALL	7 x 3 x .250 WALL	8 x 3.5 x .250 WALL	
Tongue Bracket Mounting	1-1/2" Bolt Bearing Mtd.					
Tongue Bolt	7/8" Diameter	1-1/8" Diameter				
Tongue Latch	Retractable Automatic Relock - Standard on All Models					
Reach Poles	3" O.D. x .188 Wall - Round Tube					
Wheel Base	Adjustable					
Bolster Stakes	Adjustable 38.5" - 40.5" - 42.5"				42.5" Fixed	
Steering	Automotive Type					
Tie Rod Ends	Greaseable Automotive Style Ball Joints					
Height from Ground to Top of Bunk	24" on 11L x 15 Tires	24" on 11L x 15 Tires	24" on 11L x 15 Tires	26" on 12.5 x 16 Tires 30" on 11 x 22.5 Tires	30" on 11 x 22.5 Tires	
Approx. Weight**	535 LBS.	740 LBS.	1,000 LBS.	845 LBS.	1,015 LBS.	
2 Wheel Hyd. Drum Surge Brakes	N/A	N/A	N/A	Optional	Optional	
2 Wheel Hydraulic Disc Brakes	N/A	N/A	N/A	N/A	Optional	
4 Wheel Hydraulic Disc Brakes	N/A	N/A	N/A	N/A	N/A	
Safety Chain	3/8" GR. 70				1/2" GR. 70	
Spring Balancer Kit	Optional					
Rocking Bolster	Optional					
4" Bolt on Riser Kit	Optional					

\*The rated capacities provided are for the chassis only, tire size determines GVWR

\*\* Noted weights are approximate and less rims and tires.

			<b>ROAD FLEX</b> SUSPENSION		<b>ROAD FLEX</b> SUSPENSION
	Features	8-Wheel (Quad Steer)	8-Wheel (Quad Steer)	Trailer Chassis	Trailer Chassis
	Weight Capacity*	16-40 ton	20 ton	20-24 ton	20-24 ton
	Wagon Tongue	Retractable	Retractable	Clevis Hitch	Clevis Hitch
	Tapered Bearings	Yes	Yes	Yes	Yes
	Ball Joints	Automotive	Automotive	NA	NA
	Tandem Axle	Rear	Rear	Rear	Rear
	Models	208 Quad (16 ton) 308 Quad (20 ton) 608 Quad (40 ton)	308RF (20 ton)	TR505 (20 ton) TR605 (24 ton)	TR505RF (20 ton) TR605RF (24 ton)

	6 Wheel Models			8 Wheel Models		
	245	265	325	208	308	608
	24,000 LBS.	28,000 LBS.	36,000 LBS.	32,000 LBS.	40,000 LBS.	80,000 LBS.
	24,000 LBS.	27,000 LBS.	36,000 LBS.	32,000 LBS.	40,000 LBS.	80,000 LBS.
	Front: 2-3/4" Dia. C1045 Cold Rolled Rear: 2-1/4" Dia. C1045 Cold Rolled	2-1/4" Dia. C1045 Cold Rolled	3" Dia. C1045 Cold Rolled	2-1/4" Dia. C1045 Cold Rolled	3" Dia. C1045 Cold Rolled	4" Dia. C1045 Cold Rolled
	6 Bolt	8 Bolt	8 Stud	8 Bolt	8 Stud	10 Stud
	Taper Roller 1.80 / 1.38	Taper Roller 1.80 / 1.38	Taper Roller 2.165 / 1.625	Taper Roller 1.80 / 1.38	Taper Roller 2.165 / 1.625	Taper Roller 2.165 / 1.625
	6 x 3 x .250 WALL	7 x 3 x .250 WALL	8 x 3.5 x .250 WALL	7 x 3 x .250 WALL	8 x 3.5 x .250 WALL	10 x 4 x .500 WALL
	6 x 3 x .250 WALL	7 x 3 x .313 WALL	8 x 4 x .250 WALL	7 x 3 x .313 WALL	8 x 4 x .250 WALL	10 x 4 x .500 WALL
	1-1/2" Bolt Bearing Mtd.					
	1-1/8" Diameter					1-1/2" Dia.
	Retractable Automatic Relock - Standard on All Models					
	3" O.D. x .188 Wall - Round Tube					6 x 4 x .188 Tubes
	Adjustable					
	Adjustable 38.5" - 40.5" - 42.5"	42.5" Fixed				
	Automotive Type					
	Greaseable Automotive Style Ball Joints					
	23" on 11L x 15 Tires	26" on 12.5 x 16 Tires	30" on 11 x 22.5 Tires	26" on 12.5 x 16 Tires	30" on 11 x 22.5 Tires	24" on 445/65 x 22.5 Tires
	985 LBS.	1,155 LBS.	1,495 LBS.	1,675 LBS.	2,135 LBS.	3,020 LBS.
	N/A	Optional	N/A	Optional	N/A	N/A
	N/A	N/A	Optional	N/A	Optional	Optional
	N/A	N/A	Optional	N/A	Optional	Optional
	3/8" GR. 70	1/2" GR 70			5/8" GR 70	
	Optional					
	Optional			N/A	N/A	Standard
	Optional					



# HEAVY DUTY WAGON SPECIFICATIONS

	4 Wheel Models			
Model	285	365E	365	485
Capacity* (30 kph / 20 mph)	30,000 LBS.	40,000 LBS.	40,000 LBS.	48,000 LBS.
Capacity* (50 kph / 30 mph)	24,000 LBS.	36,000 LBS.	36,000 LBS.	48,000 LBS.
Spindles	2-3/4" Dia. C1045 Cold Rolled	3" Dia. 1144 Stress Proof	3" Dia. 1144 Stress Proof	4" Dia. C1045 Cold Rolled
Hubs	8 Stud	8 Stud	8 Stud	10 Stud
Front Axle	8 x 4 x .250 WALL	10 x 4 x .250 WALL	10 x 4 x .250 WALL	10 x 4 x .500 WALL
Rear Axle	8 x 4 x .188 WALL	10 x 4 x .188 WALL	10 x 4 x .188 WALL	10 x 4 x .375 WALL
Tongue Bracket Mounting	1-1/2" Bolt Bearing Mtd.			
Tongue Bolt	1-1/8" Dia.	1-1/8" Dia.	1-1/8" Dia.	1-1/2" Dia.
Bolster	Flexible Front			
Reach Tubes	6 x 4 x .188 Tubes			
Bolster Stakes	42.5" Fixed			
Steering	Automotive Type			
Tie Rod Ends	Greasable Automotive Style Ball Joints			
Wheel Base	Adjustable			
Height from Ground to Top of Bunk	32" on 445/65 x 22.5 Tires	34" on 445/65 x 22.5 Tires	34" on 445/65 x 22.5 Tires	34" on 445/65 x 22.5 Tires
Approx. Weight**	1,445 LBS.	1,495 LBS.	1,595 LBS.	2,210 LBS.
2 Wheel Hydraulic Disc Brakes	Optional			
4 Wheel Hydraulic Disc Brakes	N/A	N/A	N/A	N/A
Safety Chain	1/2" GR 70			5/8" GR 70
Spring Balancer Kit	Optional			
Rocking Bolster	Standard			
4" Bolt on Riser Kit	Optional			

	6 Wheel Models	
Model	505	605
Capacity* (30 kph / 20 mph)	44,000 LBS.	60,000 LBS.
Capacity* (50 kph / 30 mph)	44,000 LBS.	60,000 LBS.
Spindles	3" Dia. 1144 Stress Proof	4" Dia. C1045 Cold Rolled
Hubs	8 Stud	10 Stud
Front Axle	10 x 4 x .250 WALL	10 x 4 x .500 WALL
Rear Axle	10 x 4 x .375 WALL	10 x 4 x .500 WALL
Tongue Bracket Mounting		
Tongue Bolt	1-1/8" Dia.	1-1/2" Dia.
Bolster		
Reach Tubes		
Bolster Stakes		
Steering		
Tie Rod Ends		
Wheel Base		
Height from Ground to Top of Bunk	32" on 445/65 x 22.5 Tires	34" on 445/65 x 22.5 Tires
Approx. Weight**	2,405 LBS.	3,295 LBS.
2 Wheel Hydraulic Disc Brakes		
4 Wheel Hydraulic Disc Brakes	Optional	Optional
Safety Chain	1/2" GR 70	5/8" GR 70
Spring Balancer Kit		
Rocking Bolster		
4" Bolt on Riser Kit		

\*The rated capacities provided are for the chassis only, tire size determines GVWR

\*\* Noted weights are approximate and less rims and tires.

# ROAD FLEX SUSPENSION WAGON SPECIFICATIONS

	4 Wheel Models				
Model	185RF	205RF	285RF	365RF	485RF
Capacity* (30 kph / 20 mph)	20,000 LBS.	24,000 LBS.	30,000 LBS.	40,000 LBS.	48,000 LBS.
Capacity* (50 kph / 30 mph)	18,000 LBS.	18,000 LBS.	24,000 LBS.	36,000 LBS.	48,000 LBS.
Spindles	2" Dia. C1045 Hot Rolled	2-1/4" Dia. C1045 Cold Rolled	2.75" Dia. C1045 Cold Rolled	3" Dia. 1144 Stress Proof	4" Dia. C1045 Cold Rolled
Hubs	6 Bolt	8 Bolt	8 Stud	8 Stud	10 Stud
Front Axle	6 x 3 x .250 WALL	7 x 3 x .250 WALL	8 x 4 x .250 WALL	10 x 4 x .250 WALL	10 x 4 x .500 WALL
Rear Axle	6 x 3 x .250 WALL	7 x 3 x .250 WALL	8 x 4 x .188 WALL	10 x 4 x .188 WALL	10 x 4 x .375 WALL
Tongue Bracket Mounting	1-1/2" Bolt Bearing Mtd.				
Tongue Bolt	1-1/8" Dia.	1-1/8" Dia.	1-1/8" Dia.	1-1/8" Dia.	1-1/2" Dia.
Bolster	N/A			Flexible Front	
Reach Tubes	3" O.D. x .188 Wall Round Tube			6 x 4 x .188 Tubes	
Bolster Stakes	Adj. 38.5" - 40.5" - 42.5"			42.5" Fixed	
Steering	Automotive Type				
Tie Rod Ends	Greasable Automotive Style Ball Joints				
Wheel Base	Adjustable				
Height from Ground to Top of Bunk	26" on 11Lx15 Tires	27" on 12.5 x 16 Tires 31" on 11 x 22.5 Tires	39" on 445/65 x 22.5 Tires	39" on 445/65 x 22.5 Tires	40" on 445/65 x 22.5 Tires
Approx. Weight**	1,150 LBS.	1,270 LBS.	3,085 LBS.	3,505 LBS.	4,370 LBS.
2 Wheel Hydraulic Disc Brakes	N/A	N/A	Optional		
4 Wheel Hydraulic Disc Brakes	N/A	N/A	Optional		
Safety Chain	3/8" GR 70		1/2" GR 70		5/8" GR 70
Spring Balancer Kit	Optional				
Rocking Bolster	N/A	N/A	N/A	N/A	N/A
4" Bolt on Riser Kit		Optional			

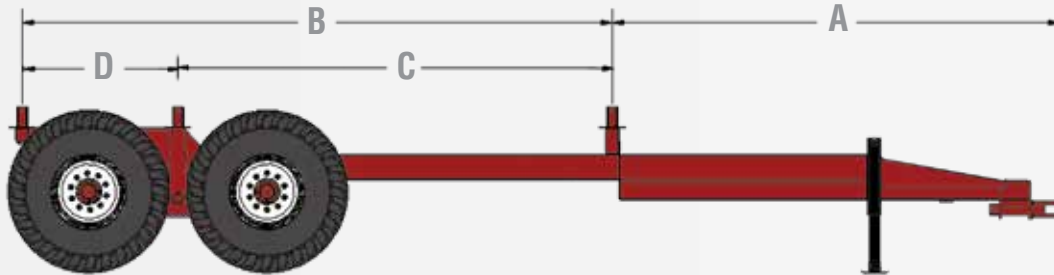
6 Wheel Models		8 Wheel Models
Model	325RF	308RF
Capacity* (30 kph / 20 mph)	36,000 LBS.	40,000 LBS.
Capacity* (50 kph / 30 mph)	36,000 LBS.	40,000 LBS.
Spindles	3" Dia. C1045 Cold Rolled	3" Dia. C1045 Cold Rolled
Hubs	8 Stud	8 Stud
Front Axle	8 x 3.5 x .250 WALL	8 x 3.5 x .250 WALL
Rear Axle	8 x 4 x .250 WALL	8 x 4 x .250 WALL
Tongue Bracket Mounting	1-1/2" Bolt Bearing Mtd.	
Tongue Bolt	1-1/8" Dia.	
Bolster	N/A	
Reach Tubes	3" O.D. x .188 Wall Round Tube	
Bolster Stakes	42.5" fixed	
Steering	Automotive Type	
Tie Rod Ends	Greasable Automotive Style Ball Joints	
Wheel Base	Adjustable	
Height from Ground to Top of Bunk	33" on 11 x 22.5 Tires	33" on 11 x 22.5 Tires
Approx. Weight**	2,185 LBS.	3,030 LBS.
2 Wheel Hydraulic Disc Brakes	Optional	Optional
4 Wheel Hydraulic Disc Brakes	Optional	Optional
Safety Chain	1/2" GR 70	1/2" GR 70
Spring Balancer Kit	Optional	
Rocking Bolster	N/A	N/A
4" Bolt on Riser Kit	Optional	

\*The rated capacities provided are for the chassis only, tire size determines GVWR

\*\* Noted weights are approximate and less rims and tires.

# TRAILER CHASSIS SPECIFICATIONS

Model	Trailer Chassis			
	TR505	TR605	TR505RF	TR605RF
Capacity* (30 kph / 20 mph)	40,000 LBS.	48,000 LBS.	40,000 LBS.	48,000 LBS.
Capacity* (50 kph / 30 mph)	36,000 LBS.	48,000 LBS.	36,000 LBS.	48,000 LBS.
Spindles	3" Dia. 1144 Stress Proof	4" Dia. C1045 Cold Rolled	3" Dia. 1144 Stress Proof	4" Dia. C1045 Cold Rolled
Hubs	8 Stud	10 Stud	8 Stud	10 Stud
Bolster Stakes	42.5" Fixed		42.5" Fixed	
Height from Ground to Top of Bunk	32" on 445/65 x 22.5 Tires	34" on 445/65 x 22.5 Tires	39" on 445/65 x 22.5 Tires	40" on 445/65 x 22.5 Tires
Approx. Weight**	2,700 LBS.	3,775 LBS.	5,270 LBS.	5,885 LBS.
2 Wheel Hydraulic Disc Brakes	Optional		Optional	
4 Wheel Hydraulic Disc Brakes	Optional		Optional	
Safety Chain	1/2" GR 70	5/8" GR 70	1/2" GR 70	5/8" GR 70
4" Bolt on Riser Kit	Optional		Optional	



Bolster Measurement A	137"	137"	140"	140"
Bolster Measurement B	156"	182"	156"	182"
Bolster Measurement C	128"	134"	101"	107"
Bolster Measurement D	28"	48"	55"	75"

\*The rated capacities provided are for the chassis only, tire size determines GVWR

\*\* Noted weights are approximate and less rims and tires.

# STANDARD & OPTIONAL EQUIPMENT FOR RUNNING GEAR

*NOTE: Standard and optional running gear equipment varies. Verify features and options availability on model page.*

## Rocking Bolster



Front



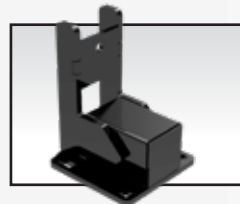
Back

Our heavy duty bolsters let you solidly attach your load from Gravity Bins to Hay Racks. The Rocking Bolster design allows heavy loads some flex and movement reducing stress on the running gear and providing a better ride. Rocking bolsters are standard equipment on all square tube equipped non-suspension running gear.

## Bolster



## Riser Kits



4" bolt on riser kit for extra bunk height clearance.

*Note: other heights available.*

## Brake Systems



Drum



Disc

For added safety and stopping power we have brake systems available in drum and disc configurations.

## Spring Balancers



Double



Single

Both spring balancers feature tension adjustable springs.

## Safety Chains



Our Grade 70 standard equipment safety chains in 3/8", 1/2" and 5/8" sizes make sure your wagon is secure.

## NEW IMPLEMENT TIRES (FARM UTILITY)

Tire	Approx. Height	Ply	Capacity (Lbs/tire)	Description
26 x 12	26"	12 Ply	2,750	Tubeless Tires on 12 x 10.5 x 6 rims
11L x 15	31"	8 Ply	2,540	Farm Utility Tubeless
12.5L x 15	32.25"	12 Ply	3,640	Farm Utility Tubeless
12.5L x 16	33"	14 Ply	4,180	Farm Utility Tubeless
14L x 16.1	36.75"	8 Ply	3,860	Farm Utility Tubeless
14L x 16.1	36"	12 Ply	4,680	Farm Utility Tubeless
16.5 x 16.1	40.5"	10 Ply	5,200	Farm Utility Tubeless
19L x 16.1	42.25"	12 Ply	6,000	Farm Utility Tubeless
21.5 x 16.1	44"	14 Ply	7,850	Farm Utility Tubeless

Tire Ratings are at 25 mph.



26x12 12 Ply



11L x 15 8 Ply



12.5L x 15 12 Ply



12.5L x 16 14 Ply



14L x 16.1 8 Ply



14L x 16.1 12 Ply



16.5 x 16.1 10 Ply



19L x 16.1 12 Ply



21.5 x 16.1 14 Ply

\*\* Images shown for approximate size and profile of tire and rim package only. Relative wheel picture sizing is approximate.



## NEW IMPLEMENT TIRES (HIGHWAY SERVICE)

Tire	Approx. Height	Load Range	Capacity (Lbs/tire)	Description
20.5 x 8-10	20.5"	F	1,650	Tires on 10 x 6 x 6 rims
225/75 R15	28"	D	2,540	Highway Trailer Tubeless Tires on 15 x 6 x 6 rims
235/85 R16	31.5"	F	3,960	Highway Trailer Tubeless Tires on 16 x 8 x 6 rims
400/55 x 22.5	40.2"	16 Ply	7,820	Highway Flotation Tubeless Tires on 22.5 x 13
560/45 x 22.5	42.1"	16 Ply	9,640	Highway Flotation Tubeless Tires on 22.5 x 16
11L x 15	30.5"	D	3,120	Highway Service Tubeless Tires Must be used with HD rims
11L x 15	31.25"	F	3,960	Highway Service Tubeless Tires Must be used with HD rims
11L x 15	31.5"	F	3,690	Highway Service Tubeless Tires for Header Wagon
12.5L x 15	33.5"	F	4,680	Highway Service Tubeless Tires Must be used with HD rims

Tire Ratings are at 25 mph.



20.5 x 8-10 Load Range F



225/75 R15 Load Range D



235/85 R16 Load Range F



11L x 15 Load Range F



11L x 15 Load Range D



11L x 15 Load Range F



12.5L x 15 Load Range F



Available Sizes:  
560/45 x 22.5 16 Ply  
400/55 x 22.5 16 Ply

# USED TRUCK TIRES

Tire	Approx. Height	Tubeless	Capacity (Lbs/tire)*	Rim Size Required
245 R16	30"	New Tubes	3,500	16 x 8
11 x 22.5	40.5"	Tubeless	8,000	22.5 x 8.25 HD
12 or 315 x 22.5	39"	Tubeless	8,000	22.5 x 8.25 HD
385 x 22.5 (15 x 22.5)	41.75"	Tubeless	10,000	22.5 x 11.75
425 x 22.5 (16 x 22.5)	44"	Tubeless	12,000	22.5 x 13 / 22.5 x 11.75

\* Capacities on used tires are approximate



245 R16

11 x 22.5

305 x 22.5

12 or 315 x 22.5



385 x 22.5 (15 x 22.5)

425 x 22.5 (16 x 22.5)

## USED TIRE WARRANTY

We do our own mounting and use only new tubes. They will all be marked and dated. Any tire which goes flat within 90 days of purchase, we will exchange free if it is returned on the rim that it went flat on.

**We do not accept repair bills sent to us.**

\*\* Images shown for approximate size and profile of tire and rim package only. Relative wheel picture sizing is approximate.

# RECAP TRUCK TIRES

Tire	Approx. Height	Tubeless	Capacity (Lbs/tire)*	Rim Size Required
11 x 22.5	41"	Tubeless	8,000	22.5 x 8.25 HD
12 or 315 x 22.5	42.75" / 42.5"	Tubeless	8,000	22.5 x 8.25 HD
305 x 22.5	39"	Tubeless	8,000	22.5 x 8.25 HD
425 x 22.5 (16 x 22.5)	44.5"	Tubeless	12,000	22.5 x 13 / 22.5 x 11.75
445 / 50 x 22.5	39.75"	Tubeless	12,000	22.5 x 13

\* Capacities on recap tires are approximate



11 x 22.5



305 x 22.5



12 or 315 x 22.5



425 x 22.5 (16 x 22.5)



445 / 50 x 22.5

\*\* Images shown for approximate size and profile of tire and rim package only. Relative wheel picture sizing is approximate.

# Tires

Size	Range	Description
11L x 15	8 Ply	Tubeless
12.5L x 15	12 Ply	Tubeless
12.5L x 16	14 Ply	Tubeless
31 x 13.50-15	8 Ply	Tubeless
14L x 16.1	8 Ply	Tubeless
14L x 16.1	12 Ply	Tubeless
16.5 x 16.1	10 Ply	Tubeless
19L x 16.1	12 Ply	Tubeless
21.5 x 16.1	14 Ply	Tubeless
400/55 x 22.5	16 Ply	Tubeless
560/45 x 22.5	16 Ply	Tubeless

Size	Range	Description
11L x 15	D Range	Highway Service (tubeless) Must be used with H.D. rim
11L x 15	F Range	Highway Service (tubeless) Must be used with H.D. rim
12.5L x 15	F Range	Highway Service (tubeless) Must be used with H.D. rim
20.5 x 8 - 10	F Range	Tire on 10 x 6 x 6 rim
26 x 12	12 Ply	Tubeless Tire on 12 x 10.5 x 6 rim
225/75 R15	D Range	Highway Trailer TL Tire on 15 x 6 x 6 rim
235/85 R16	F Range	Highway Service TL Tire on 16 x 8 x 6 rim

Size	Description	Required Rim
445/50 x 22.5 (18 x 22.5)	Recap Truck Tire Tubeless	22.5 x 13
425/65 x 22.5 (16 x 22.5)	Recap Truck Tire Tubeless	22.5 x 13 or 22.5 x 11.75
12 x 22.5	Recap Truck Tire Tubeless	22.5 x 8.25 HD
11 x 22.5	Recap Truck Tire Tubeless	22.5 x 8.25 HD

Size	Description	Required Rim
445 x 22.5 (18 x 22.5)	Used Truck Tire Tubeless	22.5 x 13
425 x 22.5 (16 x 22.5)	Used Truck Tire Tubeless	22.5 x 13 or 22.5 x 11.75
385 x 22.5 (15 x 22.5)	Used Truck Tire Tubeless	22.5 x 11.75
12 x 22.5	Used Truck Tire Tubeless	22.5 x 8.25 HD
305 x 22.5	Used Truck Tire Tubeless	22.5 x 8.25 HD
315 x 22.5	Used Truck Tire Tubeless	22.5 x 8.25 HD
11 x 22.5	Used Truck Tire Tubeless	22.5 x 8.25 HD
235 or 245 R16	Used Pickup Truck Tire New Tube	16 x 8

Size	Description	Required Rim
445 x 22.5	New Truck Tire Tubeless	22.5 x 13
425 x 22.5	New Truck Tire Tubeless	22.5 x 13 or 22.5 x 11.75
385 x 22.5	New Truck Tire Tubeless	22.5 x 11.75

# Rims

Rim	Part Number
12 x 10.5 x 6 Bolt	WH-121056
15 x 6 x 6 Bolt	WH-1566
15 x 8 x 6 Bolt	WH-1586
15 x 8 x 6 Bolt Heavy Duty	WH-1586HD
15 x 10 x 6 Bolt	WH-15106
16 x 6 x 6 Bolt	WH-1666
16 x 8 x 6 Bolt	WH-1686
16 x 10 x 6 Bolt	WH-16106
15 x 10 x 8 Bolt	WH-15108
15 x 10 x 8 Bolt Heavy Duty	WH-15108HD
16 x 8 x 8 Bolt	WH-1688
16 x 10 x 8 Bolt	WH-16108
22.5 x 8.25 x 8 Bolt Heavy Duty	WH-2258258HD
22.5 X 11.75 X 8 Bolt	WH-22511758
22.5 X 11.75 X 8 Bolt	WH-22511758HW205*
22.5 x 13 x 8 Bolt	WH-225138
22.5 x 16 x 8 Bolt	WH-225168
16.1 x W11C x 8 Bolt	WH-161118
16.1 x W14C x 8 Bolt	WH-161148
16.1 x W16C x 8 Bolt	WH-161168
22.5 x 13 x 10 Bolt 14,000 LBS.	WH-2251310
22.5 x 16 x 10 Bolt	WH-2251610

\*Used on models 205 and 205RF only.





[www.horstwagons.com](http://www.horstwagons.com)

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