

# DEMCO

## HARVEST EQUIPMENT

**RELIABLE • EASY TO OPERATE • EFFICIENT • SAFE**



*Doing Our Best to Provide You the Best*  
[www.demco-products.com](http://www.demco-products.com) • 1.800.543.3626

# DEMCO

## GRAIN WAGONS

500 SS, 650 SS, 750 SS



**Stronger and Safer.** Since the late 70's growers have counted on Demco for reliable, dependable, and high quality gravity flow wagons. Carrying on this tradition is our new SS Series of gravity flow wagons. You can expect the same unmatched grain flow and durability, with many new features to bring you even more quality. Relying on feedback from our customers over the years, we are proud to provide the SS Series wagons – **Stronger & Safer!**

**Demco wagons lead the industry in unloading performance!**

COLORS AVAILABLE:



## 500 SS, 650 SS & 750 SS GRAIN WAGONS

### GRAIN WAGON SPECIFICATIONS

Model	500 SS	650 SS	750 SS
Capacity	500 bu.	650 bu.	750 bu.
Empty Weight	5,980 lbs.	6,700 lbs.	7,280 lbs.
Box Width	94"	108"	108"
Box Length	15'5"	17'8"	17'8"
Overall Height w/ 22.5 tires	9'6"	10'2"	10'10"
Spindle Size	3 1/2"	3 1/2"	3 1/2"
Hub Size	10 bolt	10 bolt	10 bolt
Turning Diameter	37'	37'	37'
Roll Top Tarp	Optional	Optional	Optional
Fenders	Optional	Standard	Standard
Door Opening	60"	60"	60"

\* Bushel capacity measured with #2 corn at 15% moisture content (56 lb. test weight)

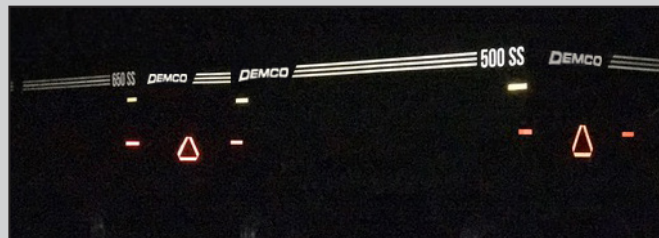


500 SS & 650 SS



750 SS

Heavy duty torsion bar suspension reduces wagon stress and improves ride and handling



REFLECTIVE DECALS - Safety First!

RELIABLE • EASY TO OPERATE • EFFICIENT • SAFE



# NEW 22 SERIES GRAIN CARTS

## 1722 & 2222



In 2019, Demco introduced the “22” Series Grain Carts. These large capacity grain carts are unmatched in the industry with convenient features, first-rate quality, and excellent efficiency for your harvest operation. The “22” Series Grain Carts are available in 1100+ and 1300+ bushel capacities.

**New for 2020, Demco is introducing 2 larger capacity grain carts for the “22” Series.** With the same features and functions available, Demco will now be offering a 1700+ and 2200+ bushel capacity grain carts.

Demco is determined to offer Grain Carts for all sizes of farming operations. We understand that all farmers are looking for “Reliable – Easy to Operate – Efficient – Safe” equipment. As our slogan has stated for many years, Demco is *“Doing Our Best to Provide You the Best”!*



#### **UNMATCHED FORWARD REACH**

*Grain cart operator has full visibility while unloading without having to turn around*



#### **PTO DRIVEN DRIVETRAIN**

*Gearbox includes 20” horizontal drag and 22” diameter vertical*



#### **EXTRA SPOUT CLEARANCE**

*Beneficial in hilly terrain*

# DEMCO

## 22 SERIES GRAIN CARTS

HORIZONTAL DRAG AUGER

1122, 1322, 1722, 2222



*Narrow transport width and low profile design*

Bigger doesn't necessarily mean better, but it can mean more efficient! Our 22 Series grain carts are loaded with features which provide operator convenience & comfort, and help make your harvest operation productive and smooth.

***"The ability to adjust the height of the auger is a feature that is very beneficial during windy harvest conditions."***  
**-Carl Z.**



Unlike other large capacity grain carts, these Demco grain carts have a corner auger design providing excellent visibility. Demco's 22 Series grain carts have a PTO driven drag auger. These large capacity grain carts are unmatched in the industry with convenient features, first-rate quality, and excellent efficiency for your harvest operation.

COLORS AVAILABLE:



### UNMATCHED FORWARD REACH

*Grain cart operator has full visibility while unloading without having to turn around*



**EASY TO FUNCTION IN THE DARK**

### BACK LIT PENDANT GRIP

*Optional ergonomic pendant operates grain flow gate, auger fold, and adjustable spout*



*Unload auger height adjust*

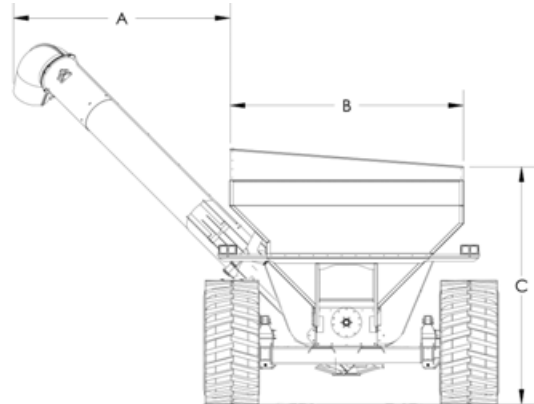
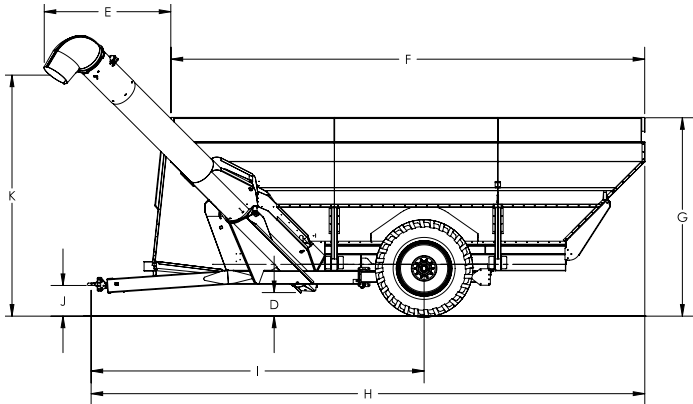
**RELIABLE • EASY TO OPERATE • EFFICIENT • SAFE**

# 1122, 1322, 1722, 2222 GRAIN CARTS

## GRAIN CART SPECIFICATIONS

Model	1122	1322	1722	2222
Level Full Capacity	1150	1325	1750	2200
Heaped Full Capacity	1250	1425	1900	2350
Vertical Unload Auger	22"	22"	22"	22"
Horizontal Drag Auger	20"	20"	20"	20"
Unloading Time (bu/min.)	600	600	600	600
Spindle Size	5 1/2"	5 1/2"	5 1/2"	5 1/2"
Tractor HP Required	275	275	350	400
Hub Size	10 bolt or 20 bolt	20 bolt	10 bolt	10 bolt
Tread Width	12'2"	12'2"	13'5"	13'7"
Tongue Weight Empty	3,900 lbs.	4120 lbs.	5000 lbs.	5000 lbs.
Tongue Weight Loaded	5,500 lbs.	6000 lbs.	6500 lbs.	6500 lbs.
Total Weight- Wheels/Tires & Tarp	22,540 lbs.	24,460 lbs.	--	35,080 lbs.
Rear Ground Clearance	2'10"	2'10"	2'10"	2'10"

## PHYSICAL SIZE



	1122	1322	1722	2222
<b>A</b> Auger extends to side	10'11" to 8'	10'11" to 8'	10'4" to 7'5"	10'4" to 7'5"
<b>B</b> Box width (transport)	11'9"	11'9"	14'	14'
<b>C</b> Box height (low side)	11'	11'	11'1"	11'8"
<b>D</b> Ground clearance	18"	18"	2'10"	2'10"
<b>E</b> Auger extends to front	11'7"	11'7"	12'	12'
<b>F</b> Box length	25'2"	28'7"	30'6"	33'11"
<b>G</b> Box height (high side)	12'	12'	11'8"	12'10"
<b>H</b> Total length	34'3"	37'8"	38'7"	42'
<b>I</b> Axle to tongue length	22'3"	23'10"	--	--
<b>J</b> Drawbar/tongue height (adj)	1'3"	1'3"	1'3"	1'3"
<b>K</b> Auger clearance height	11'8" to 15'7"	11'8" to 15'7"	12' to 16'	12' to 16'

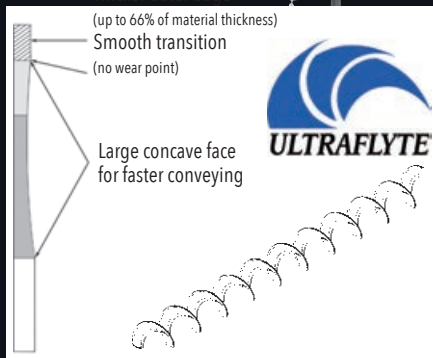
*Some dimensions may vary due to tire size*



# DEMCO

## GRAVITY FLOW GRAIN CARTS

650, 750, 850, 1050, 1150



**UltraFlyte flighting** for less wear  
and faster conveying

Demco's grain cart is built rugged for heavy loads. The chassis is extra heavy duty to stand up to fields with imperfect terrain when the cart is fully loaded.

The slope design of the box insures hassle-free unloading. Driven by an automatic overrunning slip clutch PTO shaft, the balanced auger and gearbox are protected from high torque start-ups associated with handling high moisture grain.

**Demco Grain Carts are the most  
user-friendly grain carts  
on the market!**



COLORS AVAILABLE:



### SUPERIOR CLEAN-OUT

The slope of gravity flow cart allows for fast clean-out



### POSI-DRIVE COUPLER

Eliminates noise and shock when engaging



### BACK LIT PENDANT GRIP

Optional ergonomic pendant operates grain flow gate, auger fold, and adjustable spout



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# DEMCO

## GRAVITY FLOW GRAIN CARTS

1102, 1272



Demco grain carts are loaded with features which make your harvest operation run efficient and smooth. Our augers use a POSI-Drive coupler to eliminate noise and shock when engaging along with UltraFlyte auger flighting for less wear and faster conveying. The forward reach of the auger leaves the operator with full visibility and clearance when unloading. Our grain carts also come standard with an adjustable auger spout for more convenience and precise unloading. The high quality you can count on from Demco is reflected in the durable construction of our grain carts.

*1102 and 1272 are available with singles, tracks or oscillating duals*

### **Overrunning Slip Clutch**

*Automatic reset "cut-out" clutch with overrunning clutch to protect auger drive and tractor PTO*



### **UNMATCHED FORWARD REACH**

*Grain cart operator has full visibility while unloading without having to turn around*



### **ADJUSTABLE AUSTEMPERED CAST HITCH - 1102, 1272**

*Fits category 4 or 5 hammerstrap tractor drawbar*

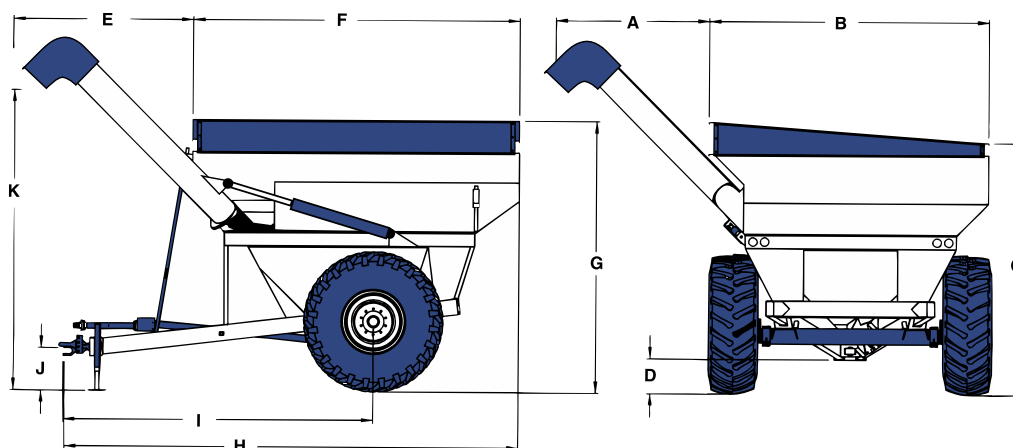
# 650, 750, 850, 1050, 1150, 1102 AND 1272 GRAIN CARTS

## GRAIN CART SPECIFICATIONS

Model	650	750	850	1050	1150	1102*	1272*
Level Full Capacity	625 bu.	700 bu.	850 bu.	925 bu.	1025 bu.	1050 bu.	1200 bu.
Heaped Capacity	675 bu.	725 bu.	925 bu.	1000 bu.	1125 bu.	1125 bu.	1300 bu.
Balanced Auger Size	14"	14"	18"	18"	18"	20"	20"
Unloading Time (bu./min.)	250	250	400	400	400	530	530
Spindle Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	5 1/2"	5 1/2"	5 1/2"
Tractor HP Required	150+	150+	175+	175+	175+	175+	200+
Hub Size	10 bolt	10 bolt	10 bolt	10 bolt	10 bolt	10 bolt	10 bolt
Tread Width (stand.)	120"	120"	120"	120"	147"	104"	112"
Tread Width (opt.)	120-144"	120-144"	120-144"	120-144"	NA	NA	NA
Tongue Frame	4"x10"	4"x10"	4"x10"	4"x10"	4"x10"	4"x10"	4"x10"
Tongue Weight (empty)	1,190 lbs.	1,240 lbs.	1,000 lbs.	1,120 lbs.	1,160 lbs.	1,700 lbs.	1,750 lbs.
Tongue Weight (loaded)	2,600 lbs.	2,900 lbs.	3,800 lbs.	4,600 lbs.	4,800 lbs.	5,500 lbs.	6,000 lbs.
Roll Top Tarp	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Scale	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Weight/Wheels & Tires	7,560 lbs.	8,220 lbs.	10,490 lbs.	11,600 lbs.	14,000 lbs.	20,000 lbs.	20,500 lbs.
Weight/Tracks	NA	NA	16,500 lbs.	17,860 lbs.	21,320 lbs.	24,840 lbs.	25,320 lbs.

Bushel capacity measured with #2 corn at 15% moisture content (56 lb. test weight)

\* 1102/1272 track units will increase the carts capacity 20 to 30 bushels



## PHYSICAL SIZE

Model	650	750	850	1050	1150	1102	1272
A Auger extends to side	7'7"	7'7"	9'5"	9'5"	9'5"	9'7"	9'7"
B Box width (transport)	11'11"	11'11"	12'	13'3"	14'5"	11'11"	14'5"
C Height, low side	10'11"	11'1"	11'	11'7"	11'5"	11'3"	11'3"
D Ground clearance	18"	18"	17"	17"	16"	16"	16"
E Auger extends to front	7'1"	7'1"	7'6"	7'6"	7'6"	4'4"	4'4"
F Box length	14'	14'	20'1"	20'1"	20'1"	24'3"	24'3"
G Box height (high side)	11'9"	12'6"	12'	12'9"	12'9"	12'5"	12'5"
H Total length	20'	20'	25'11"	25'11"	25'11"	30'10"	30'10"
I Axle to tongue length	13'6"	13'6"	15'3"	15'3"	15'3"	19'2"	19'2"
J Drawbar/tongue height	22"	22"	18"	18"	18"	20"	20"
K Auger clearance height	14'	14'	14'9"	14'9"	14'9"	13'9"	13'9"

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# DEMCO

## HEAD TRANSPORTS

*Standard, Heavy Duty, All Wheel Steer*

With thousands of dollars invested in your corn head and more in your platform, trusting your investment to the best head transport on the market, would only be right!

### STANDARD HEAD TRANSPORT

20' • 24' • 28' • 32' • 38' • 42' • 48'



*Torsion flex axles provide a smooth ride*

### HEAVY DUTY HEAD TRANSPORT

32' • 38' • 42' • 48'



*Standard telescoping tongue and EZ Latch 2 5/16" ball coupler and safety chains*

### ALL WHEEL STEER HEAD TRANSPORT

32' • 38' • 42' • 48'

*Adjustable upper support tube*



*Torsion flex axles provide a smooth ride*

**FEATURING DEMCO'S EXCLUSIVE EZ LATCH COUPLER**

*\*Standard on Heavy Duty Head Transports*



**NEW** neck and fenders on Standard Head Transports and Heavy Duty Head Transports



Demco header transports have become the standard in the industry to help you transport your large, heavy, and expensive combine headers. Ranging from 20' up to 48', the standard tricycle front end and torsion axles offer straight and smooth towing. With the investment you have in today's equipment you can count on the Demco header transport with the original tricycle design to allow maneuverability and reliability second to none in the industry.

There are many imitators to the tricycle design of header transports but the clear leader is Demco. Demco's unique design offers the quality and durability to withstand the heaviest of loads. Whether you are looking for a storage transport or a transport to travel across the country, Demco has your needs covered.



*Two fully adjustable ratcheting straps for securing all brands of heads*



*Standard adjustable slider or draper brackets allow you to carry multiple heads on the same transport*



*The sealed LED lighting system enables safe towing day and night*



**ALL WHEEL STEER HEAD TRANSPORT**  
*Heavy duty articulating pivots add strength, durability and provide a short turning radius.*



## EXTENSIONS & TIP-UPS

*Demco combine grain tank extensions and tip-ups are the best in the industry. Our high quality products will not only add to your combine's capacity, but also look great on the combine.*

### EXTENSIONS

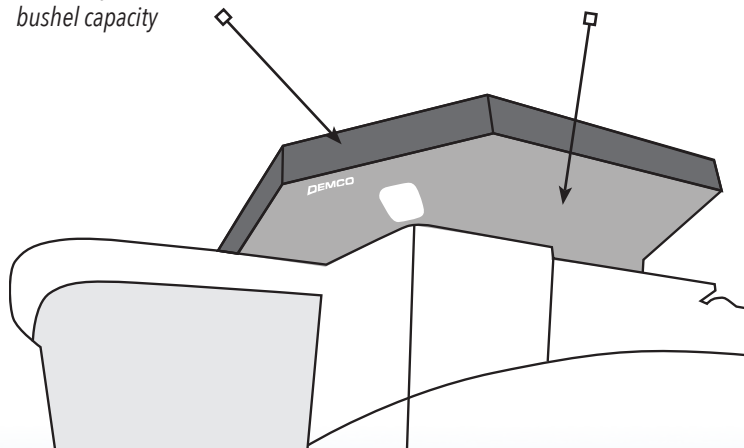
We are proud to be the industry leading provider of grain tank extensions for combines. Demco grain tank extensions provide superior quality, fit, and finish.

### TIP-UPS

We offer an extensive array of Tip-Up kits for your combine. A Demco Tip-Up is an economic way to add capacity to your combine and improve your harvest efficiency.

**Demco Grain Tank Tip-ups** are vertical panels that add to either the Demco Grain Tank Extension or to the factory OEM extension for added bushel capacity

**Demco Grain Tank Extension** replaces the factory extension for added bushel capacity and lower clearance of the combine



#### GRAIN TANK EXTENSION

*Replaces the factory grain tank extension*



#### XL GRAIN TANK EXTENSION

*High capacity to increase harvest efficiency*



#### MANUAL FOLD GRAIN TANK TIP-UPS

*Adds capacity to the factory manual fold extension*

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Demco Tip-Up Kits for OEM (JD – CIH – CNH) power fold extensions will allow you to add capacity without hassle!



# DEMCO

## TIP-UPS FOR POWER FOLD OEM FACTORY EXTENSIONS

*Demco's Tip-Up Kits will fold automatically with the OEM extension. Easy to install, durable, sturdy & built to last! Demco Tip-Up Kits for OEM power fold extensions will assist you every harvest season.*

Since 1996, Demco Manufacturing has distributed this Stewart Steel product through our dealership network. Quality engineered and built to provide years of service, extenders offer the ability to extend the unloading auger to allow for greater clearance between the header and cart.

This product is designed to fit a wide variety of combine models, and is available through Demco Manufacturing.

*The "Extender" is a Trade Mark of Stewart Steel Inc. and is manufactured in Canada by Stewart Steel Inc.*

## UNLOADING COMBINE AUGER EXTENDERS™

*Easy outer end installation*

*Narrowing spout for strong grain stream*

*More clearance between combine and cart*

*Available For: John Deere, Case, New Holland, Massey, Cat & Gleaner*





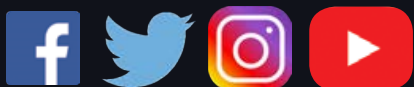


# DEMCO

*Doing our Best to Provide You the Best!* Located in Boyden and Spencer, Iowa, we know farming. Many of our employees also farm. It is this knowledge and experience that helps us understand that we need to listen to farmers to know what is needed to help them get the job done. All of our products – *sprayers, saddle tanks, grain carts, wagons, head transports, and combine tank extensions* – have been developed with customer feedback.



The information contained herein is general in nature and is not intended for specific application purposes. Demco Manufacturing reserves the right to make changes in specifications or products at any time without notice or obligation. Products pictured in this brochure may feature optional equipment.



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