

# 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



# DUAL AUGER GRAIN CARTS - 22"

2200  
1700  
1300  
1100



Narrow transport width and low profile design



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

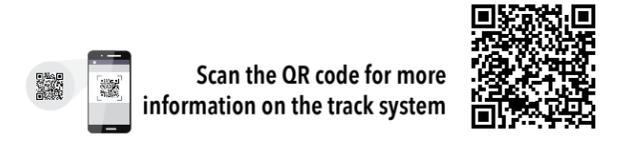
**Bigger doesn't necessarily mean better, but it can mean more efficient!** Our large capacity grain carts are loaded with features which provide operator convenience & comfort, and help make your harvest operation productive and smooth.



ADJUSTABLE SPOUT

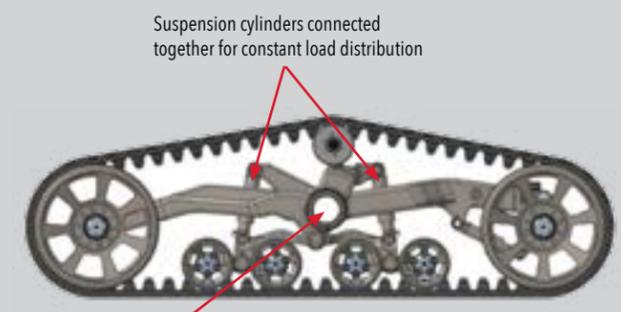
*NOTE: Demco grain carts are not to be towed down the road loaded*

COLORS AVAILABLE:



Scan the QR code for more information on the track system

## TRACKS FOR 1700 & 2200 DUAL AUGER CARTS



Suspension cylinders connected together for constant load distribution

Note how the grain cart axle is stable as each track axle goes over the bump



Each bogie axle rolls independently allowing maximum belt/ground contact and minimal wear/heating in transport, especially on crowned roads

## LANDFLEX TRACKS™ with EARTHFORM™ Suspension

- Industry's only fully independent suspension system
  - Allows faster transport speed with less grain spillage in the field
  - Reduces shock and vibration into the grain cart frame which improves cart life
  - Provides higher transport speed on the road
- Large rack footprint reduces ground pressure - even with high capacity
- Hydraulic tensioning of belts
  - Accommodates larger soil buildup between idlers and belt
  - Reduces potential for belt de-tracking in turns
  - Easier to change belts if necessary
- Adjustment mechanism allows fine tuning belt alignment
- Low maintenance
  - All wheel bearings operate in an oil bath with metal face seals
  - Transparent hub caps provide easy oil level checking

## TRACKS FOR 1300 & 1100 DUAL AUGER CARTS

### CAMSO TRAILED TRACK SYSTEM

The Camso Trailed Track System increases the performance of high-capacity AG application equipment. Its large footprint distributes the weight of heavier, high-capacity carts and toolbars and reduces ground pressure between 30% to 80% compared to tires.



Unlike other large capacity grain carts, these Demco grain carts have a corner auger design providing excellent visibility. Demco's Dual Auger 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.**



**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



**LIBRA CART**  
A tablet and smartphone-based grain cart weighing and data management system.



**BACK LIT PENDANT GRIP**  
Ergonomic pendant operates grain flow gate, auger fold, and adjustable spout and height adjust.



Unload auger height adjust

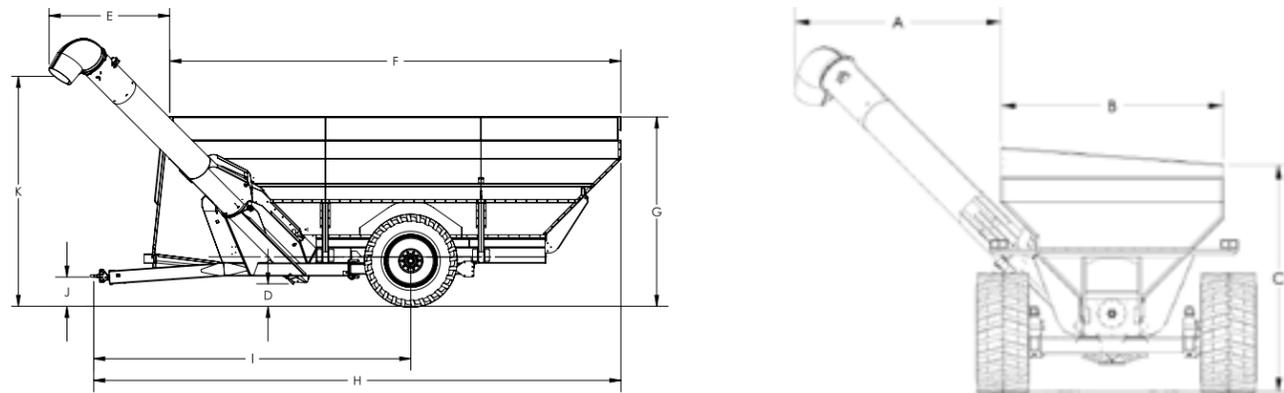
# 1100, 1300, 1700, 2200 DUAL AUGER GRAIN CARTS

## GRAIN CART SPECIFICATIONS

Model	1100	1300	1700	2200
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.	4530 lbs.	5000 lbs.
Tongue Weight Loaded	5,500 lbs.	6000 lbs.	5100 lbs.	6500 lbs.
Total Weight- Wheels/Tires & Tarp	22,540 lbs.	24,460 lbs.	31,700	35,080 lbs.
Total Weight- Tracks & Tarp	29,300 lbs.	31,300 lbs.	39,000	42,440 lbs.
Rear Ground Clearance	2'10"	2'10"	2'10"	2'10"

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

## PHYSICAL SIZE



	1100	1300	1700	2200
<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

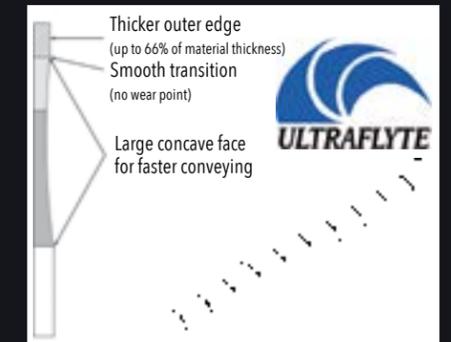


## SINGLE AUGER GRAIN CARTS - 20"

1500  
1300  
1100  
1000  
850



**Designed with the operator in mind,** Demco's new larger capacity Single Auger Grain Carts allow the operator optimal visibility while unloading grain. New features on these models include a 20" balanced auger with 3/8" Ultraflyte auger flighting, and an optional 5 point scale system. Demco grain carts are tough and reliable allowing the operator maximum uptime for an efficient harvest.



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

*NOTE: Demco grain carts are not to be towed down the road loaded*



### UNMATCHED FORWARD REACH

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

### TRACKS FOR 850-1500 SINGLE AUGER



### CAMSO TRAILED TRACK SYSTEM

The two bogey Camso Trailed Track System is standard for 850-1100 & the four bogey track is standard on 1300 & 1500 Single Auger Grain Carts. Camso Trailed Track System increases the performance of high-capacity AG application equipment. Its large footprint distributes the weight of heavier, high-capacity carts and toolbars and reduces ground pressure between 30% to 80% compared to tires.



# SINGLE AUGER GRAIN CARTS - 14"

750

650

**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!**



### CAMSO TRAILED TRACK SYSTEM FOR 1272 & 850

The four bogey Camso Trailed Track System is used on the 1272 Single Auger Grain Carts and the two bogey track system is used on the 850 Grain Carts.

**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

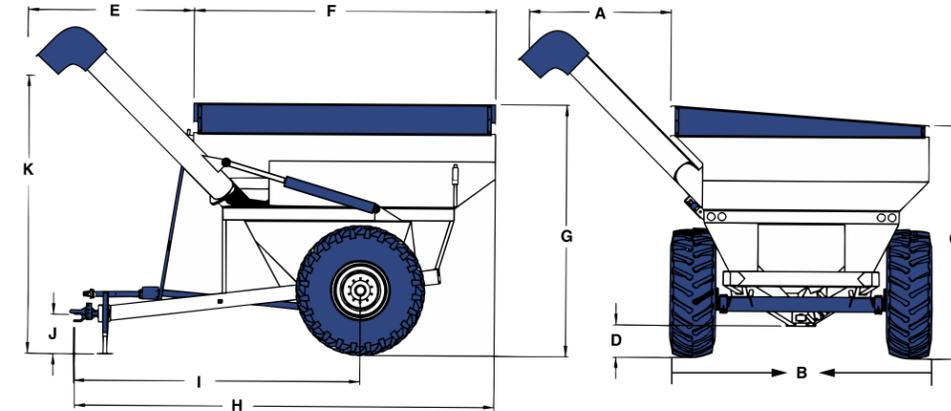
Optional ergonomic pendant operates grain flow gate, auger fold, and adjustable spout

## 650, 750, 850, 1000, 1100, 1300, AND 1500 SINGLE AUGER GRAIN CARTS

### GRAIN CART SPECIFICATIONS

Model	650	750	850	1000	1100	1300	1500
Level Full Capacity	625 bu.	700 bu.	850 bu.	1000 bu.	1100 bu.	1300 bu.	1500 bu.
Heaped Capacity	675 bu.	725 bu.	925 bu.	1100 bu.	1200 bu.	1375 bu.	1575 bu.
Balanced Auger Size	14"	14"	20"	20"	20"	20"	20"
Unloading Time (bu/min.)	250	250	530	530	530	530	530
Spindle Size	4 1/2"	4 1/2"	4 1/2"	5 1/2"	5 1/2"	5 1/2"	5 1/2"
Tractor HP Required	150+	150+	175+	175+	175+	250+	250+
Hub Size	10 bolt	10 bolt	10 bolt	10 bolt	10 bolt	10/20 bolt	20 bolt
Tongue Weight (empty)	1,190 lbs.	1,240 lbs.	1,180 lbs.	1,180 lbs.	1,210 lbs.	1,450 lbs.	1,500 lbs.
Tongue Weight (loaded)	2,600 lbs.	2,900 lbs.	4,000 lbs.	4,500 lbs.	4,725 lbs.	6,000 lbs.	6,200 lbs.
Weight/Wheels & Tires	7,560 lbs.	8,220 lbs.	11,400 lbs.	12,920 lbs.	13,110 lbs.	16,100 lbs.	16,500 lbs.
Weight/Tracks	NA	NA	17,600 lbs.	19,200 lbs.	19,300 lbs.	N/A	N/A
Rear Ground Clearance			15"	16"	16"	16"	16"

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

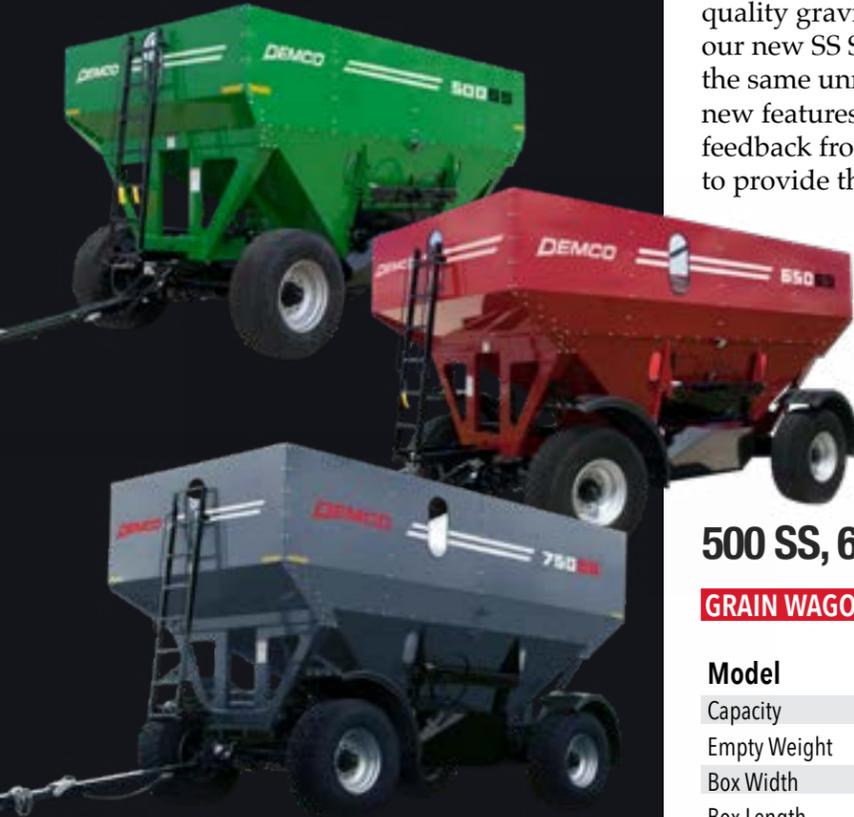
Model	650	750	850	1000	1100	1300	1500
A Auger extends to side	7'7"	7'7"	9'5"	8'11"	8'11"	8'11"	8'
B Transport Width	11'11"	11'11"	w/24.5s: 12'4" w/30.5s: 12'10" w/900s: 13'4"	w/ 900s: 13'10" w/1050s: 15'	w/ 900s: 13'10" w/1050s: 15'	w/1250s: 15'11"	w/1250s: 16'1"
C Height, low side	10'11"	11'1"	11'	11'3"	11'8"	12'	12'3"
D Ground clearance	18"	18"	15"	16"	16"	16"	16"
E Auger extends to front	7'1"	7'1"	5'8"	5'8"	5'8"		
F Box length	14'	14'	21'8"	21'8"	21'8"	25'9"	25'9"
G Box height (high side)	11'9"	12'6"	11'4"	12'3"	12'8"	13'1"	13'5"
H Total length	20'	20'	26'8"	26'8"	26'8"	29'	29'
I Axle to tongue length	13'6"	13'6"	16'1"	16'1"	16'1"	16'10"	16'10"
J Drawbar/tongue height	22"	22"	20"	20"	20"	20"	20"
K Auger clearance height	14'	14'	13'9"	13'9"	13'9"	13'9"	13'9"

NOTE: Demco grain carts are not to be towed down the road loaded



# 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	106"	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

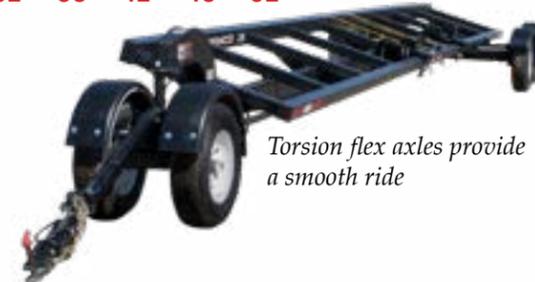


**REFLECTIVE DECALS - Safety First!**

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' • 52'



Torsion flex axles provide a smooth ride

### HEAVY DUTY HEAD TRANSPORT

32' • 38' • 42' • 48' • 52'



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



# HEAD TRANSPORTS

Standard, Heavy Duty, All Wheel Steer

**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 52', 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

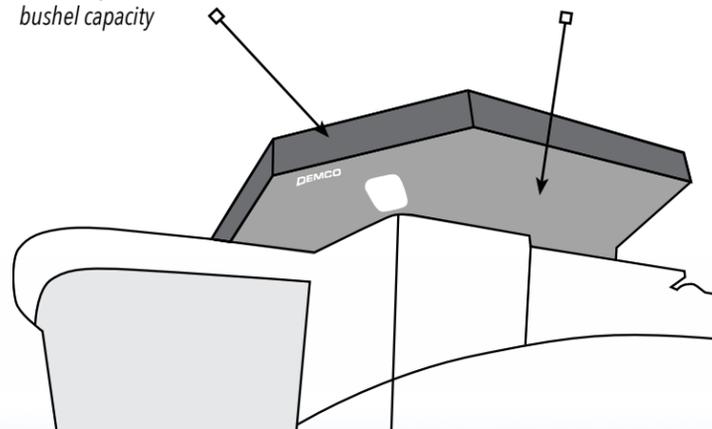
We are proud to be the industry leading provider of grain tank extensions for combines. Demco grain tank extensions provide superior quality, fit, and finish.

### 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

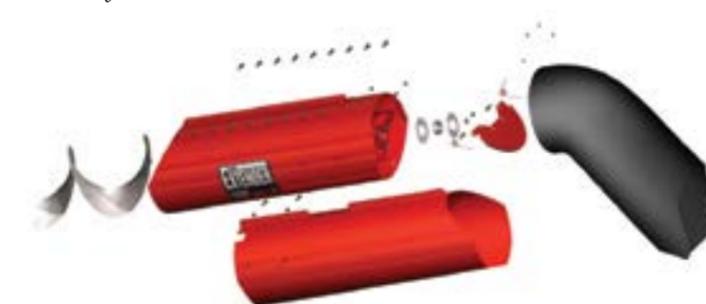
Demco Tip-Up Kits for OEM (JD – CIH – CNH) power fold extensions will allow you to add capacity without hassle!



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.*



## 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.

## 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.*



*Doing Our Best to Provide You the Best*

4010 320th Street • Boyden, Iowa 51234  
1.800.543.3626  
[www.demco-products.com](http://www.demco-products.com)