



32 Series X-Tended Reach
Dual Auger Grain Cart

Dual Augers Designed
to the

NEXT LEVEL



32 SERIES MODELS 1132 • 1432 • 1732 • 2032 • 2332



Dual Augers Designed to the

NEXT LEVEL



Storage Position
(Narrow Transport)



Field Position
(Convenient Storage in the Field)



Unload Position
(Maximum Upward, Outward & Forward Reach)

*Patented Telescoping
Hydraulic Flow Control Spout*

J&M's 32 Series X-Tended Reach grain carts take dual auger designs to the next level by combining all the advantages of a single auger front folding design with the low profile of a dual auger grain cart. The upper auger utilizes a three position upper auger design. The "Storage Position" keeps the upper auger within the footprint of the tires/tracks for narrow storage and transport. The "Field Position" keeps stress off the auger hinge during field operations and keeps the spout out of the mud and dirt. The "Unload Position" extends out to give the grain cart operator maximum upward, outward and forward reach during unloads. The X-Tended Reach design provides greater upward, outward and forward reach for superior operator visibility and reduced fatigue.

The patented hydraulic flow control spout allows the operator to precisely place grain across the trailer. The Side-Shooter design positions the spout perpendicular to the trailer so all four corners can be easily filled! The telescoping spout features a three-part design that extends outward for maximum side reach and retracts when in the downward position to maintain maximum unloading height. Each of the three sections can be easily removed or added to offer multiple combinations of height and reach to fit your particular unloading need. The patented telescoping Side-Shooter Flow Control Spout allows for precision placement of the grain while unloading, reducing the chance of spilling and ensuring an easy and complete fill of the trailer every time.

Take your farming to the next level with a front folding 32 Series X-Tended Reach dual auger grain cart designed to maximize your harvesting efficiency.

SMOOTH TRANSITION

Efficient and Gentle

Many competitor dual auger grain carts move grain from the tank to the unload auger in three directions. First, the grain is moved horizontally across the floor of the tank. Second, the grain is dropped downward into a sump. Third, the grain is severely redirected into the unload auger. This increases the potential to damage grain and decreases unloading efficiency.

J&M's dual auger design places the vertical unloading auger inside the tank and at the base of the horizontal auger, eliminating the need for a sump. Because the unloading auger extends towards the tractor cab, not at a perpendicular angle towards the side, the redirection and damaging of grain is minimized and the unloading process is more efficient.

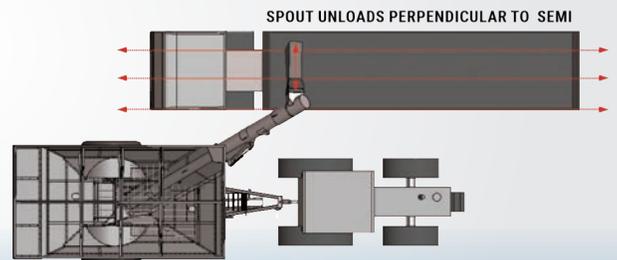
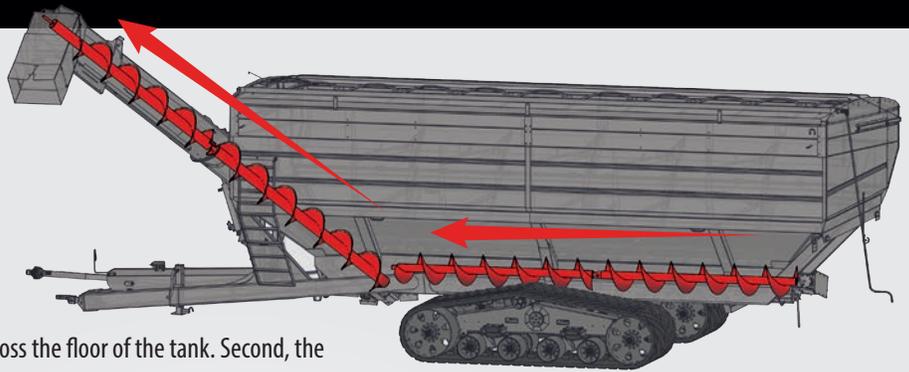
TELESCOPING SIDE-SHOOTER FLOW CONTROL SPOUT

The patented hydraulic flow control spout allows the operator to precisely place grain across the trailer. The Side-Shooter design positions the spout perpendicular to the trailer so all four corners can be easily filled!

The telescoping spout features a three part design that extends outward for maximum side reach and retracts when in the downward position to maintain maximum unloading height. Each of the three sections can be easily removed or added to offer multiple combinations of height and reach to fit your particular unloading need.

LOW PROFILE

J&M's 32 Series X-Tended Reach Dual Auger Grain Cart offers one of the lowest profiles on the market. The combine side height, depending on your model will range from 9'-9" to 11'-3", providing maximum clearance for the combine auger and a lower center of gravity for added stability over uneven terrain.



LOW-PROFILE





PATRIOTIC FARMER EDITION

There is probably no profession more principled or closely associated with the founding ideals of America than farming. And you'd be hard pressed to find anyone more patriotic than the American farmer. Every day farmers work long hours to produce the highest quality food for people all around the world while ensuring the proper biological diversity for healthy soil and clean air and water for future generations. They have a deep love and pride of country and responsibility to protect the freedoms necessary to preserve our livelihood of individual liberty and opportunity for all.

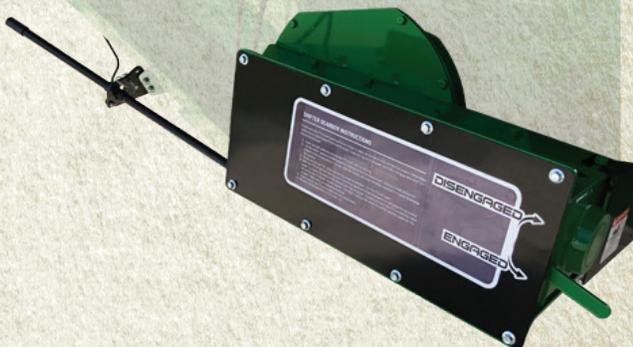
To honor the patriotism of the American farmer, the Patriotic Farmer Edition features American flag decals on J&M products.

DIRECT DRIVE DESIGN

Less Maintenance...More Dependable

Typical dual auger grain carts utilize costly belts, sprockets or pulleys that cause problems and increase maintenance expense. The 32 Series X-Tended Reach grain cart features a powerful direct drive design with dual gearboxes to maximize unload efficiency and performance, year after year.

Maximum Performance

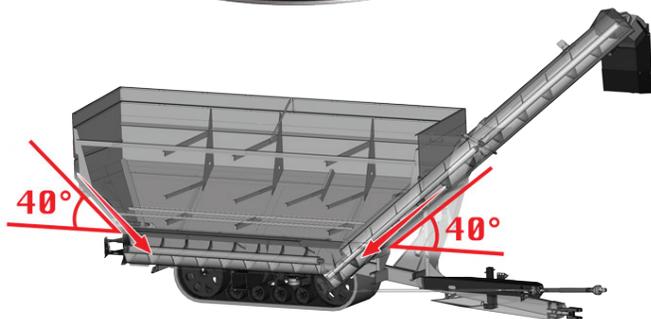
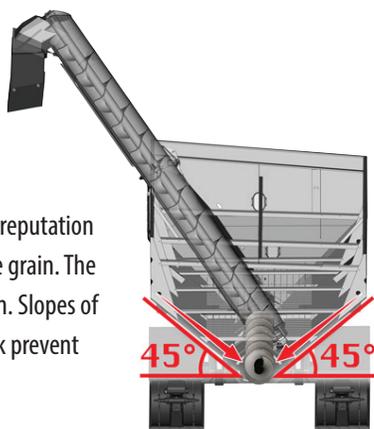


Available on 1432 Models



EXCELLENT CLEANOUT

J&M dual auger grain carts have built a solid reputation for excellent cleanout...even in high moisture grain. The secret is in the steep slopes of the tank design. Slopes of 45° on the sides and 40° in the front and back prevent bridging of high moisture grain and rice.



RIGHT-SIDE AUGER

EASE OF USE FOR OPERATOR

Eliminates Twisting & Turning

The biggest benefit of a right-side auger is that it makes unloading easier and more comfortable. Tractors are designed with controls and monitors on the right side of the cab. Compared to a traditional left-side auger grain cart, putting the auger on the right side makes it much easier to watch the grain cart unload, use the tractor controls and track monitors at the same time. This reduces the risk for mistakes especially during stressful moments and greatly diminishes the amount of twisting and turning while operating the grain cart.

ULTIMATE VISIBILITY

Superior Forward Reach Provides Clearer View of Unload Auger

J&M's right side unload grain carts use the same design as the X-Tended Reach series grain carts. These are proven, reliable carts currently in use by thousands of farmers throughout the world. J&M's X-Tended Reach augers provide the best combination of upward, outward and forward reach. Combine that with the added convenience of an auger on the right side, and the result is a grain cart that is easier to unload than any in the history of farming.

TRACTOR SEAT SWIVEL

Tractors Seats Swivel More to the Right

Tractor seats swivel more to the right than the left. Some tractors swivel up to 32° more to the right making it easier to turn your seat instead of your body to see the auger.



RIGHT-SIDE AUGER

DUAL IN-LINE TANDEM



MODELS AVAILABLE
1732, 2032 & 2332 Models

TIRE OPTIONS
900/60R32
1050/50R32

DUAL IN-LINE TANDEM

COST-EFFECTIVE ALTERNATIVE TO TRACKS:

For farmers who don't need the flotation of tracks, in-line tandem axles offer a more budget-friendly solution.

- 16 inches of hydraulic suspension travel provides a smooth ride in the field
- Auto-leveling feature compensates for gradual hydraulic oil leakage through the seals and valves
- Greaseless poly bushings significantly cut down on daily maintenance requirements
- In-line tandem axles are generally better suited for road travel than tracks
- Bi-directional steering to steer in forward & reverse
- The wide wheelbase provides greater stability on uneven terrain



OPTIONS



GlideRight Roll Tarp System™



ELECTRIC
ROLL TARP
UPGRADE

Electric Roll Tarp



J&M Swivel Ball Hitch

SCALES



GT 400



iFarm Express

J&M iFARM CART BY AGRIMATICS™

J&M iFarm CART by Agrimatics™ is the leading edge of agricultural weighing systems. The patent-pending system automatically saves every unload and connects wirelessly to all in-range mobile devices providing world-class indicator displays to the entire team. iFarm Cart is simple to install and simpler to use. Say goodbye to missed unloads and losing your harvest data!

- Use your Android or iOS device to automatically record all your harvest information
- No cell data required! Connects directly via Bluetooth
- Anyone in range can connect and see live weight
- Free unlimited cloud backup via Agrimatics Aero
- Save all your harvest data through one free app
- Powerful & cost-effective options available

SCALE ADD-ON OPTIONS

- Auto-gate shut-off kit for predetermined weight
- Thermal printer for Digi-Star indicator
- Moisture sensor kit

BASE INDICATORS	Digi-Star GT 400	iFarm Express
Start/Stop Operation	Yes	Yes
Field Data Storage	1 Line	Unlimited
iOS/Android Compatible	No	Yes
Printer Ready /Serial Port	Yes	No
Easy Data Export	No	Yes (.CSV File)



GT 560



iFarm™ Cart

UPGRADED INDICATORS	Digi-Star GT 560	iFarm Cart
Auto Unload Detect	Yes	Yes
Field Data Storage	Yes	Yes
USB Data Transfer	Yes	No
Built-in Email & Cloud	No	Yes
Software Updates	No	Over The Air
Auto Gate Shut Off Ready	Yes	Yes
iOS/Android Compatible	No	Yes
Desktop Software	Included	Free Web Based
Cloud Storage	No	Yes

GROUND PRESSURES



1132	13.2	11.0	10.2	8.9	-
1432	-	13.2	12.2	10.6	9.6
1732	-	-	13.9	12.0	10.9
2032	-	-	15.9	13.7	12.4
2332	-	-	-	-	13.9



ADVANTAGES

J&M TRACK SYSTEMS' ADVANTAGES

All J&M Tracks Feature

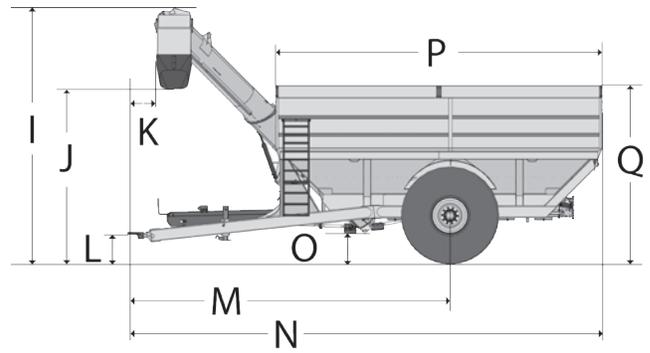
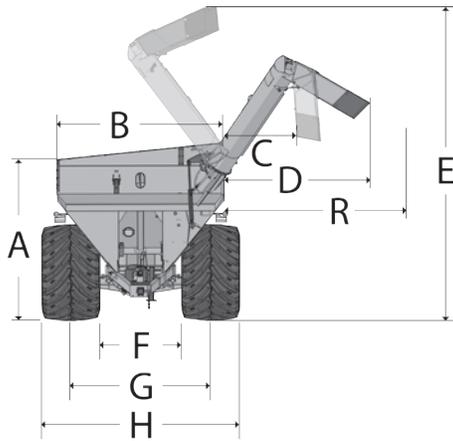
- Less Compaction
 - High-strength steel and optimized geometry deliver the largest footprint to weight ratio in the industry
 - Lower profile end wheels allow for more even wheel spacing
 - More uniform ground footprint for better weight distribution
- Virtually maintenance free during day-to-day operations
 - Oil bath hubs
 - Self-lubricated sleeve bearings
 - Spring tensioner
 - Active tension without the complication of hydraulics
 - No adjustment required



STABILIZER TRAX2 SYSTEM ADVANTAGES

- 3x less vibration than other track systems and similar vibration to an implement on tires
- Independently suspended, oscillating bogie wheels
- Load-adjusted end wheel height
 - End wheels raised under light load
 - End wheels lowered with increasing load
 - Entire track footprint is utilized, minimizing compaction





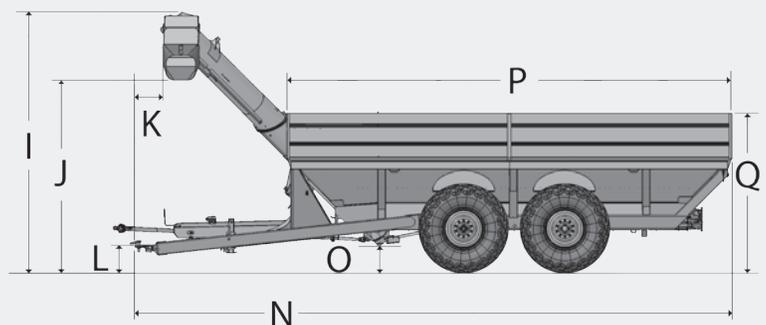
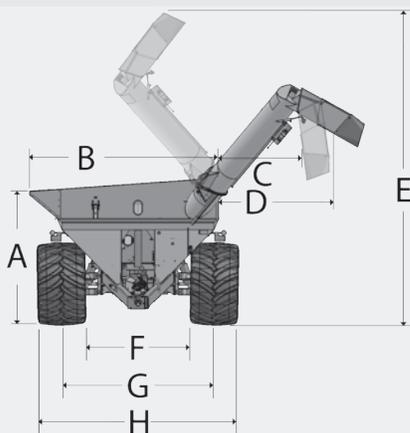
32 Series Dimensions

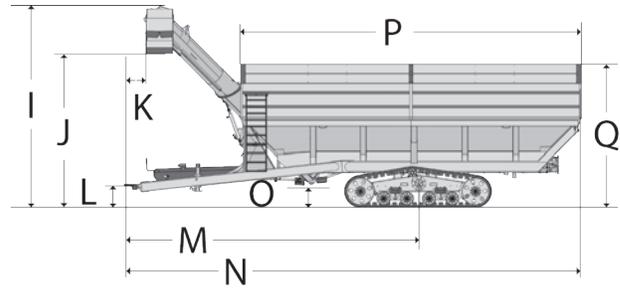
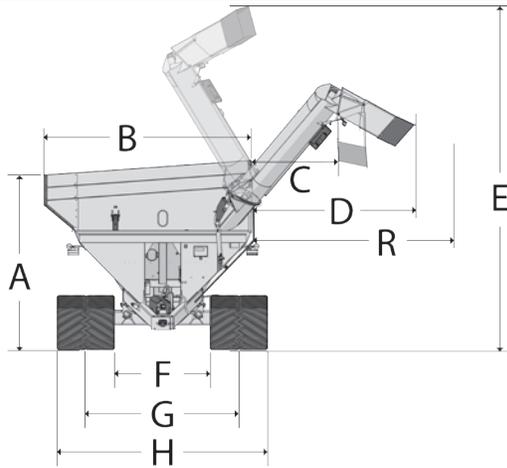
Single Wheel Option	MODEL 1132	MODEL 1432
Capacity	1,150 Bushels	1,450 Bushels
Auger, One Vertical	22"	22"
Auger, One Horizontal	20"	20"
Unload Rate (bu/min)	up to 740+	up to 760+
Wheels (2)	30x32, 32x36 or 44x32	44x32
Tires (2)	900/60R32 1050/50R32 IF1250/50R32	IF1250/50R32
Hubs (2)	10 Bolt or 20 Bolt	20 Bolt
Spindles (2)	6" Diameter	6" Diameter
Tongue Weight		
Empty	2,600 lbs.	2,650 lbs.
Loaded	4,000 lbs.	4,300 lbs.
Total Weight (approx.)	15,649 lbs.*	17,675 lbs.*
Walking Tandem Dual Wheels Option		
Capacity	1,125 Bushels	1,425 Bushels
Wheels (4)	18x42	18x42
Tires (4)	520/85R42	520/85R42
Spindles (4)	4 1/2" Diameter	4 1/2" Diameter
Total Weight (approx.)	19,121 lbs.	19,507 lbs.
Tracks Option		
Capacity	1,175 Bushels	1,475 Bushels
Tracks (2)		
Total Weight (approx.)***	23,761 lbs.	24,147 lbs.
Compaction Rate		
V4 MT (36"x87.7" footprint)	13.2 lbs/sq inch	
V4 (36"x107.1" footprint)	11.0 lbs/sq inch	13.2 lbs/sq inch
Stabilizer Trax2 (36"x117.8" footprint)	10.2 lbs/sq inch	12.2 lbs/sq inch
Stabilizer Trax2 (42"x117.8" footprint)	8.9 lbs/sq inch	10.6 lbs/sq inch
Stabilizer Trax2 (46"x121.4" footprint)		9.6 lbs/sq inch

32 Series Dimensions

	1132*	1432**
A	10'-1"	11'-3"
B	11'-9"	11'-9"
C	5'-10"	5'-10"
D	11'-0"	11'-0"
E	21'-10"	22'-2"
F	6'-7"	5'-9"
G	10'-0"	10'-0"
H	13'-5"	14'-3"
I	17'-4"	17'-8"
J	13'-3"	13'-7"
K	1'-8"	1'-8"
L	1'-6"	1'-10"
M	22'-3"	22'-3"
N	32'-10"	32'-10"
O	1'-8"	1'-11"
P	22'-10"	22'-10"
Q	11'-1"	12'-3"
R	13'-8"	13'-8"

- * Measured with 1050/50R32 tires, scales, roll tarp installed and a 20" hitch height
- ** Measured with 1250/50R32 tires, scales, roll tarp installed and a 20" hitch height
- *** Weight with 36" Stabilizer Trax2





32 Series Specifications

Track Option	1732	2032	2332
Capacity	1,675 Bushels	1,970 Bushels	2,260 Bushels
Auger, One Vertical	22"	22"	22"
Auger, One Horizontal	20"	20"	20"
Unload Rate (bu/min)	up to 790+	up to 810+	up to 840+
Tracks (2)			
Tongue Weight			
Empty	2,500 lbs.	2,600 lbs.	2,700 lbs.
Loaded	3,100 lbs.	3,300 lbs.	3,500 lbs.
Total Weight (approx.)****	32,665 lbs.	33,176 lbs.	33,683 lbs.
Compaction Rate			
36" Stabilizer Trax2	13.9 lbs/sq inch	15.9 lbs/sq inch	
42" Stabilizer Trax2	12.0 lbs/sq inch	13.7 lbs/sq inch	
46" Stabilizer Trax2	10.9 lbs/sq inch	12.4 lbs/sq inch	13.9 lbs/sq inch

Specifications are subject to change without notice or obligation.
 Bushel capacity measured with #2 corn at 15% moisture content (56 lb. test weight)
 Time varies with RPM and moisture content of grain
 Tongue weight is for uniformly filled cart
 **** Weight with 46" Stabilizer Trax2

32 Series Dimensions

	1732 †	2032 †	2332 ††
A	9'-8"	10'-6"	11'-6"
B	13'-9"	13'-9"	13'-9"
C	5'-10"	5'-10"	5'-10"
D	11'-0"	11'-0"	11'-0"
E	21'-3"	21'-3"	21'-4"
F	7'-2"	7'-2"	6'-4"
G	10'-2"	10'-2"	10'-2"
H	13'-2"	13'-2"	14'-0"
I	17'-5"	17'-5"	17'-7"
J	12'-10"	12'-10"	13'-0"
K	1'-8"	1'-8"	1'-8"
L	1'-7"	1'-7"	1'-9"
M	25'-4"	25'-4"	25'-4"
N	40'-0"	40'-0"	40'-0"
O	1'-9"	1'-9"	1'-10"
P	30'-0"	30'-0"	30'-0"
Q	10'-8"	11'-6"	12'-6"
R	13'-8"	13'-8"	13'-8"

† Measured with 36" STX2 Track System, scales, roll tarp installed and a 20" hitch height
 †† Measured with 46" STX2 Track System, scales, roll tarp installed and a 20" hitch height

32 Series Specifications

Dual In-Line Tandem Option	1732	2032	2332
Capacity	1,660 Bushels	1,955 Bushels	2,245 Bushels
Auger, One Vertical	22"	22"	22"
Auger, One Horizontal	20"	20"	20"
Unload Rate (bu/min)	up to 790+	up to 810+	up to 840+
Tires (4)	900/60R32 or 1050/50R32	900/60R32 or 1050/50R32	900/60R32 or 1050/50R32
Tongue Weight			
Empty	2,500 lbs.	2,600 lbs.	2,700 lbs.
Loaded	3,100 lbs.	3,300 lbs.	3,500 lbs.
Total Weight (approx.)	27,765 lbs.	28,276 lbs.	28,783 lbs.
Compaction Rate			
900 tires	23.4 lbs/sq inch	26.8 lbs/sq inch	
1050/50 Tires	19.9 lbs/sq inch	22.7 lbs/sq inch	25.6 lbs/sq inch

Specifications are subject to change without notice or obligation.
 Bushel capacity measured with #2 corn at 15% moisture content (56 lb. test weight)
 Time varies with RPM and moisture content of grain
 Tongue weight is for uniformly filled cart

32 Series Dimensions

	1732	2032	2332
A	9'-8"	10'-6"	11'-6"
B	13'-9"	13'-9"	13'-9"
C	5'-10"	5'-10"	5'-10"
D	11'-0"	11'-0"	11'-0"
E	21'-3"	21'-3"	21'-4"
F	7'-7"	7'-7"	7'-7"
G	11'-1.5"	11'-1.5"	11'-1.5"
H	14'-8"	14'-8"	14'-8"
I	17'-5"	17'-5"	17'-7"
J	12'-10"	12'-10"	13'-0"
K	1'-8"	1'-8"	1'-8"
L	1'-7"	1'-7"	1'-9"
M	NA	NA	NA
N	40'-0"	40'-0"	40'-0"
O	1'-9"	1'-9"	1'-10"
P	30'-0"	30'-0"	30'-0"
Q	10'-8"	11'-6"	12'-6"
R	13'-8"	13'-8"	13'-8"

Measured with 36" STX2 Track System, scales, roll tarp installed and a 20" hitch height



X-Tended Reach
32 Series Dual Auger Grain Cart



GUARANTEE

J & M MANUFACTURING CO guarantees against any faulty construction or materials for a period of ONE year. We reserve the right to inspect and decide whether material or construction was faulty or whether abuse or accident voids our guarantee.

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