Unverferth Grain Handling

Front-fold single-auger grain carts





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EXTREME Reach, Durability With Unmatched Front-Folding Corner-Auger Performance

Unverferth models 1317, 1117 and 1017 grain carts are specifically engineered for greater forward, outward and upward reach than any other single, front-folding, corner-auger grain cart. That's why they're named **X-TREME**.

All **X-TREME**® grain carts feature a patent-pending auger that allows the upper portion to store diagonally along the front of the cart for extreme auger reach. The Dyna-Torque auger with 5-pin connection to the gearbox and deep sump ensure the smoothest starts with greater torque and extreme unloading efficiency of up to 620 bushels per minute.

Multi-directional downspout features a funnel design with 60° fore/aft rotation and in/out maneuverability for precisely controlling grain flow without splatter

Features/Benefits

- Capacities of 1,325, 1,125 and 1,025 bushels
- Patented cushioned upper auger connection for smooth, efficient stress-free auger engagement
- The auger connection features flex-drive coupler for optimum u-joint life
- Upper and lower auger flighting is synchronized for greater capacity, dependability and smooth operation
- Computer-balancing virtually eliminates any vibration for smooth operation and longer life
- Full-length, extended-wear flighting provides ¾" thickness at outer ½" of flighting for longest life
- Heavy-duty gearbox features an extra-large 1¾" full-length output shaft for handling the toughest unloading chores, even wet corn
- The oversized gears and bearing are encased in a durable aluminum gearbox housing, are static-rated at 330 h.p. and dynamic-rated at 153 h.p. for long-term, trouble-free use
- Dyna-Torque drive on models 1317 and 1117 combines a 22" sump-mounted auger with leaned double flighting feeding into the 20" unloading auger for greater unloading efficiency than a conventional, full-length 22" auger; model 1017 features a full-length 20" auger
- Truss-frame design, structural tubular steel axles and 12-bolt gusseted hubs on model 1317 and 10-bolt gusseted hubs on models 1117 and 1017 for smooth trailing and low maintenance
- Weather-Guard rollover tarp with heavy-duty 18-oz. canvas to protect load contents is standard on the model 1317 and 1117 and optional on the model 1017









Undercarriage Choices

- · High-flotation singles, including IF1250/50R32 tires
- Walking tandem duals with 1" thick steel centers and swing-out design for easy maintenance
- Tracks are factory-tested for proper alignment and feature:
 - Steel idler wheels for smoother ride
 - 36" x 128" belts for models 1117 and 1017
 - 36" x 148" tracks on model 1317 feature hydraulic cushioning for maintaining track tension
- Equalizer tracks
 - The 42" wide Equalizer™ track with exclusive belt design offers the largest footprint in the industry over 60 square feet and a unique design in which each track independently cambers to follow ground contours the tracks equalize to follow altering terrain for optimum flotation



Options

- UHarvest® data management system provides full ISOBUS or tablet operation while it automatically stores
 detailed information about each load. Easily track grower, farm, field, crop, variety, truck ID and
 destination for enhanced crop insurance reporting and farm management
 - Data can be transferred via USB drive to an office computer, or uploaded to the included Slingshot[®] account
- Scale packages for determining crop yield, yield within a field or keeping truckload weights within legal limits
 - The model 410 is specifically designed for ease of use and maximum productivity. The data can be sent to an optional attached printer or DataDownloader (DDL)
 - The model 520's large, multi-line display provides more detailed management options such as downloading field information from your computer to the scale for easily recording field data; includes USB drive and software
- Tongue-mounted dual-port 55 GPM hydraulic drive motor delivers unloading speeds of up to 250-bushels per minute
- Camera package with 5.6" cab-mounted monitor and weatherproof camera(s) for viewing cart backing, loading or unloading







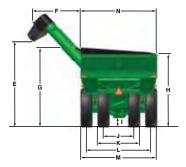
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Specifications

Unverferth X-TREME® Grain Carts			
Model Number	1317	1117	1017
Capacity*	1,300+	1,100+	1,000+
Unload Speed (bu/min)	620	620	500
Approximate Empty Weight lbs.	17,460	14,400	13,420
Approximate Empty Weight (36" tracks)	22,950	19,220	18,820
Approximate Full Tongue Weight	6,400	6,300	6,000
Tire Size	520/85x42 Duals	520/85x42 Duals	900/60R32 LI176
А	20'4"	19'6"	19'6"
В	10'4"	10'4"	10'4"
С	25'6"	21'10"	19'10"
D	33'10"	29'11"	28'2"
E	13'9"	13'9"	12'8"
F — Adjustable - Min/Max	6'6"/ 8'6"	6'6"/ 8'6"	6'/ 8'
G	12'4"	12'	11'4"
Н	11'5"	11'	10'4"
I	1'5"	1'5"	1'5"
J — Tandem Duals	60" or 72"	60" or 72"	60" or 72"
J — Singles/Tracks**	120"	120"	120"
K — Tandem Duals	6'10"	6'10"	6'10"
K — Singles**	13'10"	13'5"	12'10"
Tracks	12'	12'	12'
L	120" or 144"	120" or 144"	120" or 144"
W	12'	12'	12'
M Tracks	12'10"	12'10"	12'10"
N	11'11"	11'11"	11'11"







Take your harvest efficiency to the EXTREME! See your nearest Unverferth dealer today for complete details on the X-TREME models 1317, 1117 and 1017 grain carts or visit unverferth.com

Due to continuing improvements in the design and manufacture of Unverferth products, all specifications contained herein are subject to change without notice.



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Please remind all family members and others to use caution and follow recommended safety practices when around all farm equipment. Unverferth Manufacturing Co., Inc., supports the efforts of Farm Safety 4 Just Kids and all other organizations that promote farm safety.

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Additional facilities in California, Georgia, Iowa, Nebraska, North Dakota, Oregon and Canada



^{*}Capacities measured with #2 corn at 15% moisture, 56# test weight.

^{**}Model 1317 measurements with 1250/50R32 tires, models 1117 and 1017 with 900/60R32 tires.