



V-SERIES CORNER-AUGER
GRAIN CARTS

ANOTHER 1ST!



V1500, V1300, V1100, V1000, V800, V700

When you're ready **for the best**, you're ready for **BRENT®**.

ANOTHER BRENT 1ST!

Exclusive forward-reaching, corner-auger positioning for optimum unloading visibility.

Brent introduces another industry first for optimum visibility from the tractor seat and high-speed unloading to make your harvest smoother than ever! The exclusively designed auger sets new standards for front- and side-reach with unloading speeds up to 600 bushels per minute.

Brent V-Series grain carts feature durable steel construction, truss frame design and oversized heavy-duty power train components for years of dependable and low-maintenance service.

- Unique corner-auger positioning for optimum operator visibility during unloading and folding
- Four-way downspout for inward/outward and left/right control with minimal discharge-height change for precise grain placement in truck or trailer
- Downspout features hydraulic-drive motor for smooth left/right downspout control
- Shorter transport length for enhanced maneuverability and compact storage
- Computer-balanced 20" auger on V1500, V1300, V1100, V1000 and V800 for unloading up to 600 bpm; 18" auger on V700 for unloading up to 500 bpm
- Auger flighting is constructed with 3/8" thick steel with 1/4" thick AR400 wear strips in high-volume areas for increased life
- Patented Soft-Start auger connection with two-point engagement for smooth and complete engagement of lower and upper augers at startup for reduced stress and longer driveline life
- Rigid or extendable axles; rigid axles on 120" centers; extendable axles from 120" to 150"
- Deep sump and double flighting at the auger intake keeps grain moving for faster unloading and extended auger life
- Upper and lower auger flighting is aligned for maximum unloading speed and grain quality
- Auger lighting features proximity switch for trouble-free actuation
- Easy-turning wheel-operated cleanout door for complete cleanout
- Hydraulic hoses with color-coded anodized aluminum grips and storage holder
- Undercarriage choices of high-flotation singles, duals or tracks depending on model
- Available in choice of high-gloss, oven-baked enamel topcoat of tractor red or green with silicone-sealed seams



Downspout full outward, full inward



Hydraulic hose hanger



Downspout full left/right

BRENT



LED amber sidemarkers,
amber and red taillights



Wheel-operated
cleanout door



Soft-start, two-point
auger engagement and
indexed flighting



Hydraulic motor
for left/right
downspout movement



Available with
Equalizer® wide-
footprint or
traditional
track systems



OPTIONS

- **Weatherguard tarp** to protect load contents; standard on V1500, V1300 and V1100, optional on V1000, V800 and V700
- **275 gallon** water delivery system with custom-molded tank, hydraulic pump and 100' of hose with high-pressure nozzle
- **Hydraulic drive** for use with tractors without PTO
- **Side- and rear-mounted cameras** connect to a 5.6" cab-mounted color monitor for full vision during loading and unloading, backing, turning and road travel
- **Weighing options:**

UHARVEST® PRO DATA MANAGEMENT

UHarvest® Pro data management system provides full ISOBUS terminal 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 from your UHarvest Pro system can be easily transferred to your included Slingshot® account using the free UHarvest app and supplied Bluetooth connection with your mobile device. The data can then be reviewed by you and other trusted individuals to assist in managing your farm operation.

Options include Accu-Load for precisely unloading a predetermined weight and moisture-sense technology to automatically convert grain weight to dry bushels for precise record keeping.

Traditional Scales

MODEL 410

The 410 accumulates weights within a field and its patent-pending start/stop button makes it easy for anyone to use.

MODEL 520

The 520 features automatic accumulation of weights per field and includes an alpha-numeric keyboard for easily editing field information and a large 26-character display. The model 520 also includes the ability to download field information via USB.



V-Series Grain Cart Specifications:

Model	V1500	V1300	V1100	V1000	V800	V700
Capacity (bushels)*	1,500	1,300	1,100	1,000	850	750
Auger size	20"	20"	20"	20"	20"	18"
Unloading speed (bu/min)	600	600	600	550	550	500
Auger forward of hitch	4'5"	4'5"	4'	2'5"	2'5"	3'7"
Side reach	5'9"-9'6"	5'9"-9'6"	5'10"-9'6"	6'8"-9'1"	6'8"-9'1"	6'9"-9'9"
Hopper width	14'	12'7"	13'4"	11'10"	11'10"	11'10"
Overall transport length	30'7"	30'7"	26'	26'4"	26'4"	22'11"
Hopper height low side	11'8"	11'8"	11'11"	11'8"	11'2"	10'4"
Approx. empty weight (lbs.)	29,930	19,050	15,700	14,000	12,160	11,360
Loaded tongue weight (lbs.)	7,850	7,300	6,035	5,865	5,245	4,840
Minimum tractor H.P. required	300	250	225	200	180	150

*Bushel capacities measured with #2 corn at 15% moisture (56-lb. test weight).



UHarvest data management system



Cab-mounted monitor for side- and rear-view cameras

See your nearest dealer today or visit BrentEquip.com for complete details on all Brent grain carts.

Unverferth
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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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