1311



DUAL-AUGER GRAIN CARTS

 1111
 1,100 BU CAPACITY

 1311
 1,300 BU CAPACITY

 1611
 1,600 BU CAPACITY



Introducing the time-saving, high-capacity Killbros models 1111, 1311 and 1611 dual-auger grain carts – the fastest unloading grain carts ever from Killbros. The 20" horizontal floor auger, heavy-duty direct-drive gearbox and 22" vertical unloading auger combine to deliver unloading speeds up to 840 bushels per minute!

Killbros

FEATURES AND BENEFITS

- The unique drivetrain design features a dual belt drive for the 20"-diameter floor auger and a heavyduty, direct-drive gearbox for the 22"-diameter auger for superior unloading power and speed
- The downspout is hydraulically controlled for more precise grain placement in the center of the truck or semi-trailer, allowing operator to correct for alignment or terrain
- The upper portion of the unloading auger rests on the convenient flip-up stand during in-field transport for a quick return to the unloading position
- For road transport, the support stand flips down and the upper auger rests against the fixed lower auger for a narrow transport width
- Easy floor-auger disengagement allows for independent operation of the vertical auger
- Spindles are made of high-tensile steel and each are rated at full cart capacity for unmatched durability
- The model 1611 features a dedicated track undercarriage for maximum flotation and a soft footprint
- P.T.O. features a cut-out clutch for superior driveline protection and automatic reset
- Two standard auger-mounted lights enhance nighttime visibility; the lights turn on automatically when the auger is moved to the unloading position
- Steep walls and a recessed floor auger mean fast and complete unloading

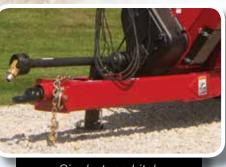


1111 1,100 BU CAPACITY



KΒ

- Easy opening floor auger and unloading auger access gate allow complete cleanout for end-of-season storage or between crops
- Standard equipment includes a Weatherguard rollover tarp with 18-oz. canvas protection; bows are trussed and reinforced to prevent sagging, and the tarp locks into position; electrical operation of the tarp is optional on model 1611
- D.O.T-approved high-intensity LED taillight package, reflective striping and safety chain are standard for greater transport safety



1111

Single-tang hitch



Weatherguard rollover tarp



Four-strand belt drive



Directional downspout

1611 1,600 BU CAPACITY





UNDERCARRIAGE OPTIONS

- Width-adjustable walking-tandem duals with independent front-to-rear operation for models 1111 and 1311 for smooth maneuverability over rough terrain
- 36" x 130" tracked undercarriage for model 1111, 36" x 148" tracked undercarriage for models 1311 and 1611 for smooth turning and minimal berming
 - Hydraulic track tensioning adjustment for easier alignment
 - Auto Greaser available for tracked undercarriage provides optimum lubrication of pivoting points for greater life

ACCESSORIES

 Optional UHarvest[™] data management system provides full ISO terminal or tablet operation while it tracks, stores and sends detailed harvest information. Or choose a basic scale package for accurately weighing load contents.



1111,1311 and 1611 DUAL-AUGER GRAIN CARTS

SPECIFICATIONS

Model	1111	1311	1611
Capacity*	1,100 bu.	1,300 bu.	1,600 bu.
Undercarriage	Single 1050/50x32	Single 76/50x32	Tracks
Approx. empty weight	15,550 lbs.	18,475 lbs.	28,935 lbs.
Approx. empty weight - 520/85x42 walking tandem duals	21,680 lbs.	22,207 lbs.	-
Unloading time	840 bu./min.	840 bu./min.	840 bu/min.
Min. tractor H.P. requirements	225	250	300+
Est. loaded tongue weight	5,200 lbs.	5,375 lbs.	6,000 lbs.
Vertical auger size	22"	22"	22"
Horizontal auger size	20"	20"	20"
Spindle diameter	$\frac{41/2" \text{ single}}{33/4" \text{ duals}}$	5½" single 3¾" duals	-
PTO yoke, standard	1¾" x 20 spline	1¾" x 20 spline	1¾"x 20 spline
Overall width		See charts below	
Overall length	30' 10"	30' 10"	34' 2"
Overall height	12' 2"	12' 8"	12' 9"
Height loading side	10' 10"	11' 4"	11' 5"
Auger unloading height	14' 4"	14' 4"	15' 5"
Auger reach	7'	7'	8' 10"

*Capacities measured with #2 corn @ 15% moisture (56 lb. test weight)

TIRES, OVERALL WIDTH AND LOADED (P.S.I.)*

	Model	1111	1311	1611
	520/85x38 duals	12' 2" (19.8)	-	_
	520/85x42 duals	12' 2" (18.78)	12' 2" (24.06)	-
	650/65x42 duals	13' 5" (17.06)	13' 5" (22.34)	_
ķ	76-50x32	14' 2" (17.86)	14' 2" (22.01)	—
	1050/50x32	13' 4" (21.28)	_	_

*Loaded P.S.I. calculated at 3"-soil penetration depth.

TRACK SYSTEM SPECIFICATIONS*

				S
5	Model	1111	1311	1611
Ì	Overall width	12' 2"	12' 2"	12' 2"
	P.S.I.	12.66	13.29	15.00
	Bogie wheels	8	16	16
	Belt length	130"	148"	148"
ł	Ground contact length	90"	105"	105"
	Ground contact area (square inches)	3,240	3,780	3,780
l	Approx. weight (lbs.)	22,915	25,295	28,935

*Loaded P.S.I. calculated at 3"-soil penetration depth.

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

See your nearest Killbros dealer today for complete details or check our website at www.killbrosequip.com or call 1-800-322-6301.



P.O. Box 357 • Kalida, Ohio 45853 (419) 532-3121 • unverferth.com



www.killbrosequip.com

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.

Form Sofety

©2014 Unverferth Manufacturing Co., Inc. Printed in U.S.A. ® ™ Trademarks, registered or applied for, of Unverferth Manufacturing Co., Inc., Kalida, OH Additional facilities in California, Georgia, Iowa, Nebraska, North Dakota, Oregon and Canada

