

Workhorse Power with Added Versatility

DOUBLE-AUGER GRAIN CARTS: MODELS 1154, 1354 & 1654





Move up to 850 Bushels Per Minute with Parker Double-Auger Grain Carts

Model 1154: *1,100-bushel capacity* Model 1354: *1,300-bushel capacity* Model 1654: *1,600-bushel capacity* Parker double-auger grain carts pair a 22" hydraulically operated vertical auger with a full-length 20" floor auger for rapid unloading, and versatile, five-foot vertical auger height adjustment for accurate placement.

Sensible Double-Auger Technology

These Parker high-capacity grain carts are true workhorses, with time-tested double-auger systems for quick and efficient unloading of grain. Choose from

> three extended capacities to fit your needs without compromising on utility and available options. With the Parker lowprofile double-auger system, you'll get the benefit of extra power combined with added versatility that stands up to the rigors of hard use year after year.

Standard Features

- 20"-diameter full-length floor auger
- 22"-diameter pivoting unloading auger with in/out hydraulic downspout operation for greater control
- Adjust your unloading auger between 10' 5" and 16' 6" vertically and up to 8' 11" away from your cart
- Computer-balanced augers with 7/16" thick-edge flighting for extended life
- Auger field stand for quickly returning auger to unloading position
- 90-degree direct-drive gearbox powers vertical unloading auger
- Dual belt drive powers horizontal floor auger
- Patented, self-aligning, rubber-cushioned engagement mechanism smoothly transfers power to the upper auger

 Cleanout is easy with vertical auger cleanout door combined with horizontal auger cleanout doors with over-center locking handle

 P.T.O. features cut-out clutch for enhanced performance and drivetrain protection

- Ultra-durable paint in tractor red or green with silicon-sealed seams resist wear and corrosion
- Built-in hydraulic hose organizer
- Heavyweight tarp seals out inclement weather
- Steep bin sidewalls with graphite coating ensures more complete grain unloading, even when wet
- Auger-mounted LED spotlights for increased nighttime visibility







In-Line Tandem Wheels

Single, High-Flotation Wheels

Tracks and Wheels

High-flotation solutions from Parker designed to work for your crop and field.

- High-flotation tires and walking tandem duals on models 1154 and 1354
- In-line tandem wheels for added flotation for model 1654
- All models can be equipped with hydraulically tensioned tracks with 40"-diameter end wheels and either 36" wide x 131" or 36" wide x 148" one-piece molded rubber belts
- Ask about our high-flotation Equalizer[®] tracks, featuring front or rear and patented side-toside pivoting with extra-wide 42" x 131" or 148" long belt, depending on model



Braking





Ultra-accurate Weighing and **Data Collection**

Choose from traditional model 410 (standard on 1654) with LCD display and basic weight information, or the model 520 LCD display with feature-rich data collection unique to your grower, farm and field. An optional cartmounted 4" x 18" LCD remote display is available to show cart's current volume.

Also available is the enhanced UHarvest Pro ISOBUS connected harvest data system that provides one-touch collection of grower, farm, vield, variety, truck and destination information through the tractor's virtual terminal full-featured harvest data collection system for detailed information about your harvest results by grower, farm, field and other pertinent information.

Options and Add-ons

- Keep an eye on traffic or on your unloading with cameras for in-cab viewing
- Hydraulic jack for steady storage
- Electric motorized weather tarp for easy operation
- Hydraulic braking for wheeled units
- Automatic undercarriage lubricator optional for in-line tandems and hydraulically tensioned tracks and standard on Equalizer® tracks

Specifications



Double-Auger Grain Carts

Model Number	1154	1354	1654
Measured Undercarriage	1050/50 x 32	1250/50 x 32	Hyd. Tens. 36" x 148"
Capacity (bushels)	1,100	1,300	1,600
Empty Weight (lbs)	18,700	20,300	29,000
Loaded Tongue Weight (lbs)	5200	5400	5500
Empty Tongue Weight (lbs)	3400	3600	4000
Auger Diameters (vertical – horizontal)	22"/20"	22"/20"	22"/20"
Unload Speed (bushels/minute)	850	850	850
Flighting Thickness	7/16"	7/16"	7/16"
Hub Size/Spindle Diameter	10-bolt/ 4 1/2"	12-bolt/6"	Tandem-12-bolt, 6"
Hydraulic Remotes Required	4	4	4
Min. Tractor HP	225+	250+	300+
Downspout Range of Motion (In/Out)	1' 8"	1' 8"	1' 8"
A Hitch Height	1' 8"	2'	1' 8"
B Hopper Length	22'	22'	25' 4"
C Hopper Width	11' 10"	11' 10"	11' 10
D Hopper Height Low Side	10' 9"	11' 11"	11' 1"
E Hopper Height High Side	11' 9"	12' 11"	12' 1"
F Auger Height Max/Min (bottom edge of spout when straight down)	15' 3" / 10'3"	15' 3" / 10'3"	15' / 10'
G Auger Side Reach Max/Min (inner edge of spout when straight down)	9' 1" / 3'4"	9' 1" / 3'4"	9' 1" / 3' 4"
H Height to Top of Auger Max/Min	20' 6" / 15' 6"	20' 6" / 15' 6"	20' 10" / 16' 1"
J Width Outside of Tires	13' 3"	14' 1'	11' 10"
K Overall Transport Length	30' 10"	30' 10"	34' 2"
L Under Frame Clearance	1' 4"	1' 7"	1' 2"
M Center of Tire to Center of Tire	10'	9' 10"	8' 5"
N Hitch to Center of axle	20' 4"	20' 4"	21' 10"
Undercarriages — Overall Width (Loaded P.S.I.)*			
42"x148" Equalizer Tracks	_	11' 10" (11.14)	13' 10" (12.5)
42"x131" Equalizer Tracks	12' 1" (11.51)	12' 3" (13.15)	-
36"x148" Hydraulic Tension Tracks	12' 1" (11.13)	12' 3" (12.71)	11' 10" (14.3)
36"x131" Hydraulic Tension Tracks	12' 1" (13.15)	_	_
900/60x32 In-Line Tandems	_	_	13' 2" (18.17)
650/65x42 Walking Tandem Duals	13' 10" (18.71)	14' 8" (21.26)	-
520/85x42 Walking Tandem Duals	13' 10" (18.25)	14' 8" (21.31)	_
520/85x38 Walking Tandem Duals	13' 10" (25.65)	—	—
IF 1250/50x32 (201A8)	14' 1" (14.66)	14' 1" (16.93)	_
IF 1250/50x32 (188A8)	14' 1" (14.65)	-	_
1250/50x32 (188A8)	14' 1" (17.02)	_	_
1050/50x32	13' 3" (21.33)	—	_
35.5x32	14' 1" (16.47)		
* Represents the relative ground pressure calculated at the 3" soil penetration as a comparison between undercarriage options.			

See your nearest Parker dealer today for complete details about our double-auger grain carts, or check our website at parkerequip.com.

Due to continuing improvements in the design and manufacture of Unverferth products, all specifications contained herein are subject to change without notice. For relevant patent marking, please visit unverferth.com/patents.



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