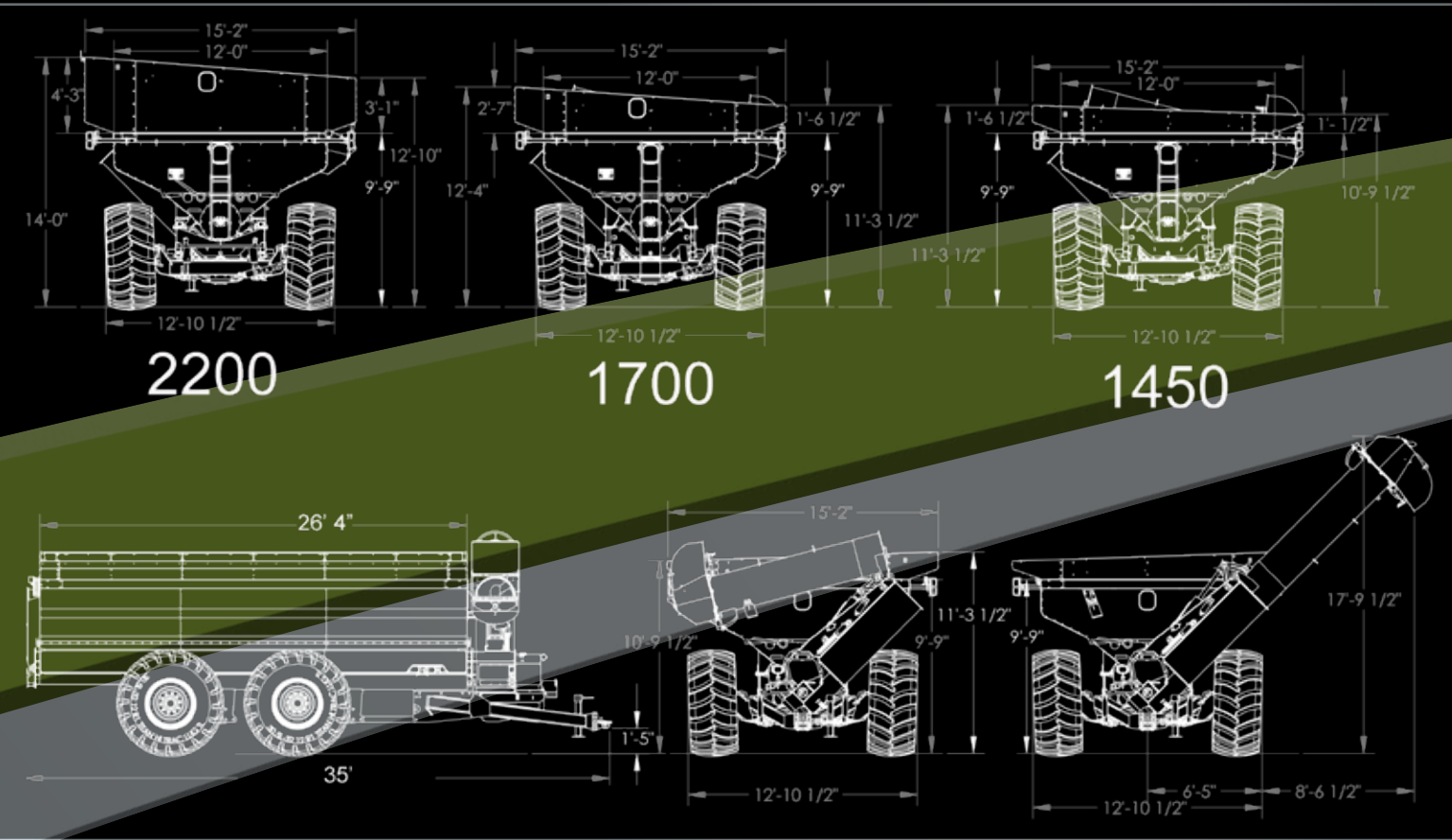


# SPECIFICATIONS

MODEL	1450	1700	2200
TOTAL CAPACITY	1450 BUSHELS	1700 BUSHELS	2200 BUSHELS
UNLOAD TIME		1090 BUSHELS / MINUTE	
VERTICAL AUGER 24"		24" FULL PITCH RH	
FLIGHTING 24"		3/8" THICK THROUGH-OUT	
TUBE-VERTICAL AUGER		25 1/2" I.D. 1/4" WALL	
BEARINGS-VERTICAL AUGER		2 3/16" SELF-ALIGNING	
HORIZ. AUGER-FRONT 20"		20" FULL PITCH LH	
HORIZ. AUGER-REAR 20"		20" FULL PITCH LH (8 FT) 20" - 1/2 PITCH LH (4 FT)	
FLIGHTING-20"		5/16" THICK THROUGH-OUT	
BEARINGS-HORIZ. AUGER		2 3/16" SELF-ALIGNING	
HUB & SPINDLE	5" - 6"	5"	6"
TIRE CTR TO CTR		TIRES 119"	
OVER-ALL WIDTH		TIRES 119" + TIRE WIDTH	
GRAIN TANK OUTSIDE WIDTH	182"	182"	182"
GRAIN TANK OUTSIDE LENGTH	316"	316"	316"



GRAIN TANK OUTSIDE HEIGHT-LOW SIDE	126" (DEPENDS ON TIRE)	132" (DEPENDS ON TIRE)	150" (DEPENDS ON TIRE)
GRAIN TANK OUTSIDE HEIGHT-HIGH SIDE	132" (DEPENDS ON TIRE)	145" (DEPENDS ON TIRE)	165" (DEPENDS ON TIRE)
OVER-ALL LENGTH	35'	35'	35'
SPOUT HEIGHT	169"	169"	169"
WEIGHT EMPTY	TAN 27,000 LBS / TRI 30,250 LBS	TAN 27,500 LBS / TRI 31,500 LBS	32,750 LBS
HITCH WEIGHT EMPTY	TANDEM 4,000 TRIDEM 3,000 LBS	TANDEM 4,200 TRIDEM 3,200 LBS	TRIDEM 3,400 LBS
HITCH WEIGHT LOADED*	TANDEM 5,500 TRIDEM 4,000 LBS	TANDEM 6,500 TRIDEM 4,500 LBS	TRIDEM 6,000 LBS
TIRE OPTIONS	COMPACTION DATA		
30.5 x R32 R-1 LUG TIRES	TRIDEM 17	TRIDEM 20	
30.5 x 32 R-1 LUG RADIAL TIRES	TANDEM 22, TRIDEM 16	TRIDEM 19	TRIDEM 27
900/60-32 RADIAL TIRES	TANDEM 16 TRIDEM 10	TRIDEM 14	TRIDEM 18
QUAD TRACKS	9.45	10.71	13.13

\* The axle compaction data is based on estimates and is subject to variation.

# BALZER



## FIELD FLOATER 6

[www.balzerinc.com](http://www.balzerinc.com)

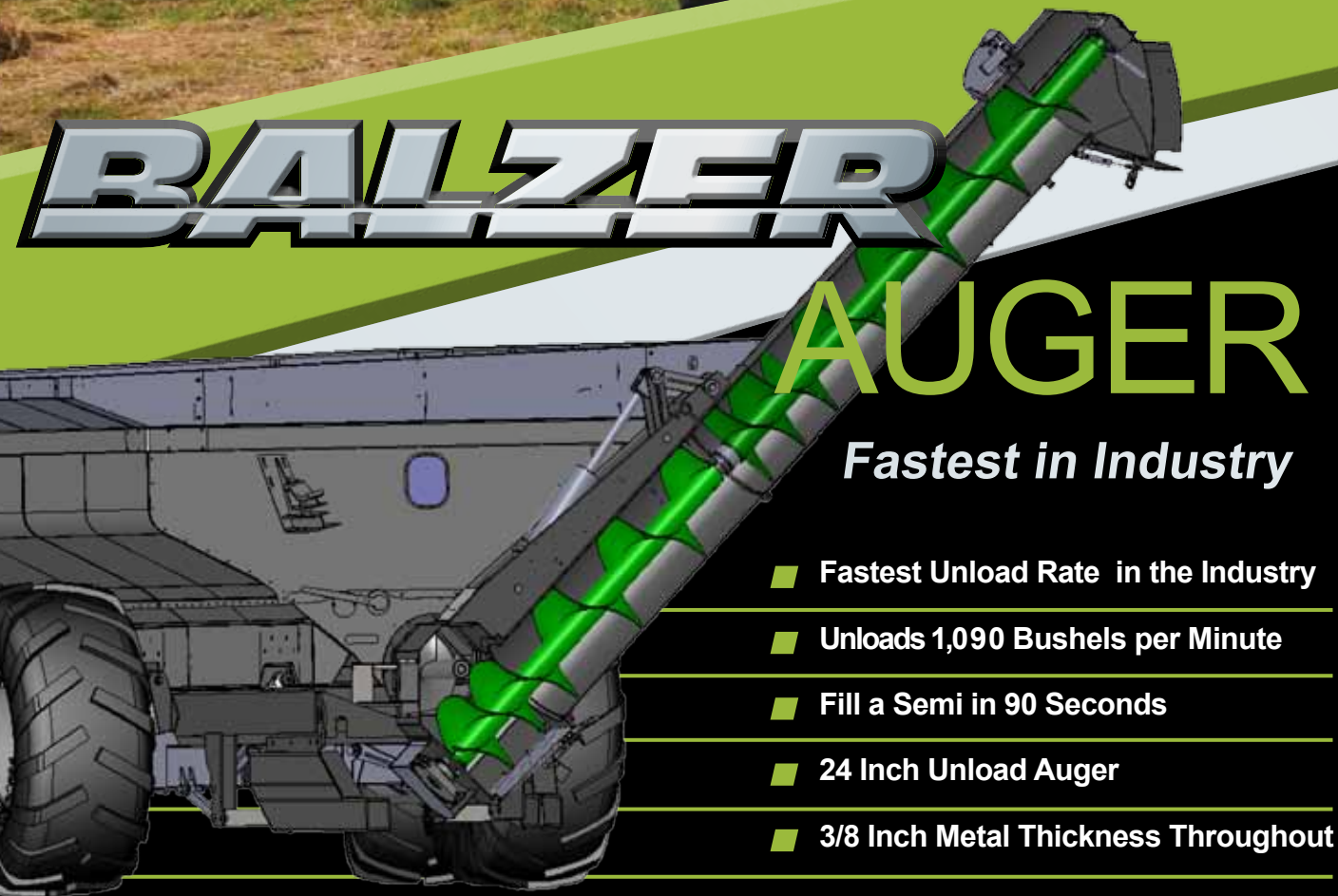


“With other brands, I was constantly replacing worn out augers. Now I run three Balzer grain carts and I haven’t replaced a single auger.”

Blake Johnson, Holdrege, NE

Balzer’s weigh bar design has a completely independent undercarriage, allowing for the most accurate weight measurement. Tridem axle configurations (shown below) have eight load cells while tandem axle configurations have six load cells. This design allows for accurate, consistent data management and makes it easier than ever to load trucks for DOT approval.

## UNIQUE WEIGH BAR DESIGN



**BALZER**

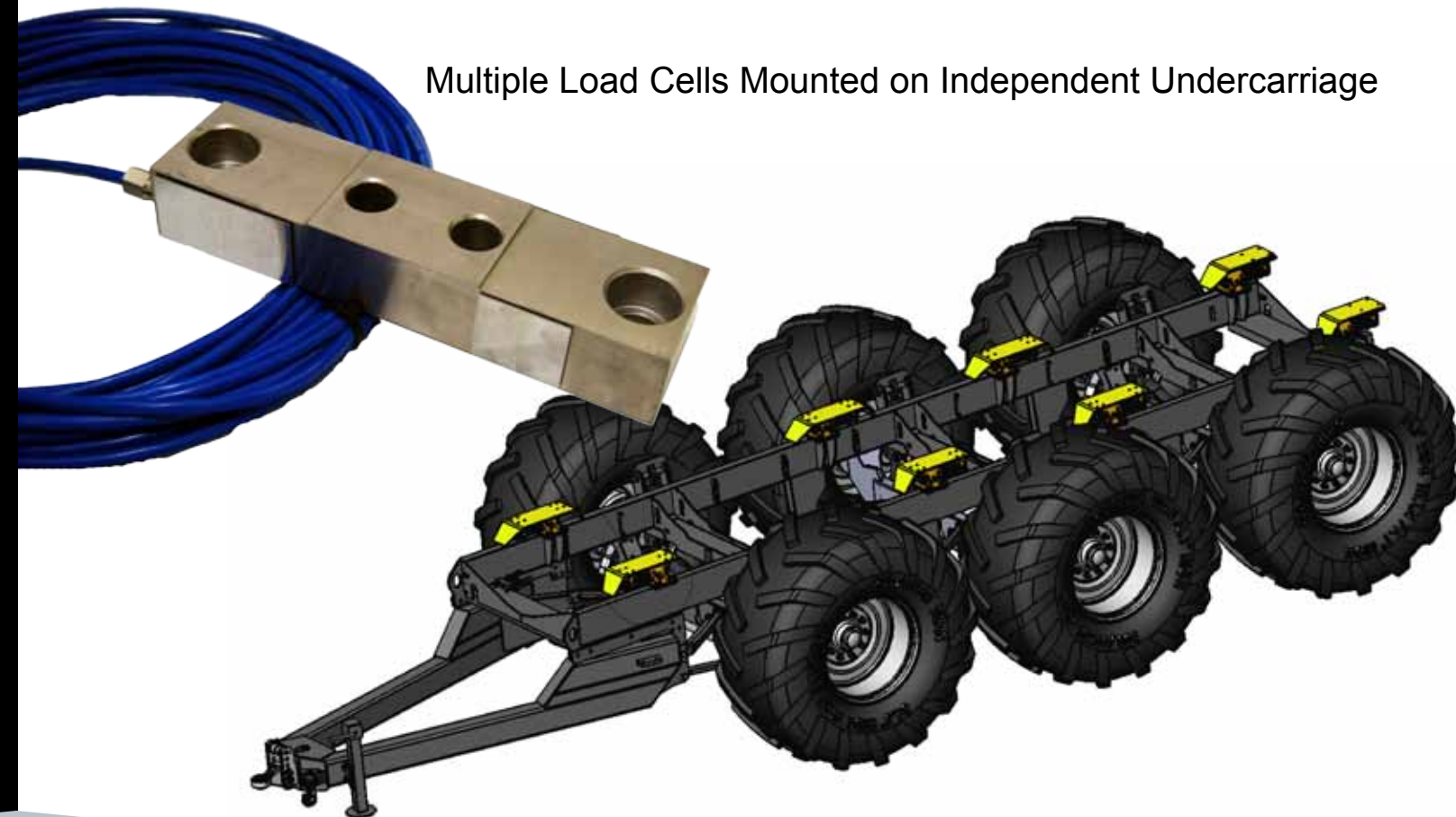
**AUGER**

*Fastest in Industry*

- Fastest Unload Rate in the Industry
- Unloads 1,090 Bushels per Minute
- Fill a Semi in 90 Seconds
- 24 Inch Unload Auger
- 3/8 Inch Metal Thickness Throughout

**Balzer has never replaced a worn out auger!**

Multiple Load Cells Mounted on Independent Undercarriage





# BALZER

## on tracks

Model	1450	1700	2200
Number of Idler Wheels	16	16	16
Number of Bogie Wheels	16	16	16
Pivot Shaft Diameter	6" shaft/5" pivot	6" shaft/5" pivot	6" shaft/5" pivot
Belt Width	36"	36"	36"
Number of Tracks	4	4	4
Ground Contact Length	72"	72"	72"
Ground Contact Area (Square Inches)	2,592 per track	2,592 per track	2,592 per track
Approximate Weight (Pounds)	3,700 per track	3,700 per track	3,700 per track



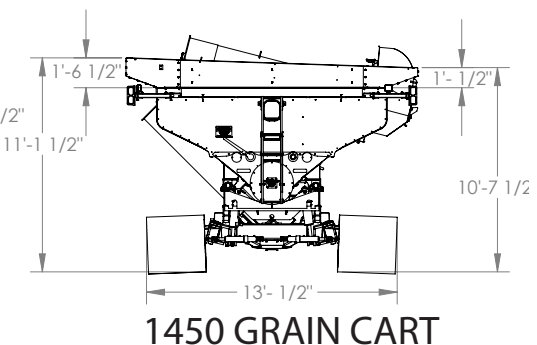
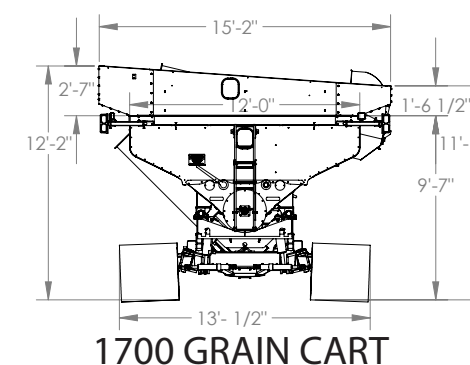
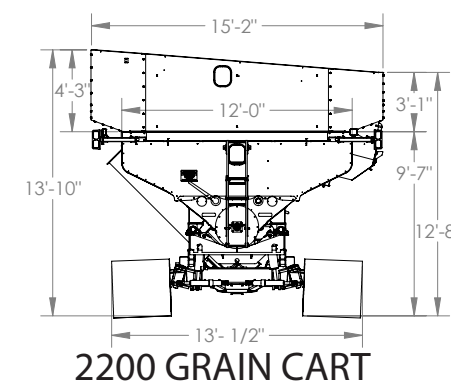
## STEERABLE TRACKS

The Field Floater 6 features a patented steerable track system. This innovative design makes turning with tracks an easy task. The rear axle turns as tight as 10 degrees, equal to that of a tire. The front axle remains fixed, acting as a pivot point for the rear axle to follow.

Rough Terrain? No problem. With hydraulic suspension, the Field Floater 6 offers the smoothest towing experience and maneuverability possible. Hydraulic suspension ensures that weight is evenly distributed throughout operation.

Compaction can strip you of maximum yield potential. Put money back in your pocket with the all new track grain cart from Balzer. The Field Floater 6 carries huge capacities without compacting your precious soil.

Each track presents a large foot print surface equal to 2,592 square inches. The tracks are designed with a double tandem system which allows the idlers and bogies to divide the weight properly. And with four tracks per machine instead of just two, you get ultimate flotation.





# STANDARD FEATURES

- 24" vertical auger and 20" diameter horizontal feeder auger
- Hydraulic operated grain shut off doors
- Hydraulic disk clutch engagement system for horizontal auger
- Auto-Trail steerable axle system (rear wheels on tandem models, front and rear wheels on tridem models, rear axle on track models)
- Grease banks for axle and front auger assembly
- Bull Pull 2-inch Hitch
- Electronic scale system
- Four clean out doors on horizontal auger
- 10 gauge steel tank construction
- Halogen lights on discharge auger and grain tank
- Highway LED light/turn signal package
- Automatic drive chain oiler
- Bi-directional unload auger spout
- Hydraulic brakes on two wheels



# BALZER

## DIFFERENCE

# KEY FEATURES

Double Angle King Pin Bearing Allows Rear Track Assembly to Steer



Patented Steerable Axles with Hydraulic Suspension



Bi-Directional Unload Auger Spout



Unique Weigh Bar Design and Multiple Load Cells



Joystick Control



Fill a Semi in 90 Seconds

24 Inch Vertical Auger

Bi-Directional Unload Auger Spout



Hydraulic Suspension

Patented Steerable Axles

Unique Weigh Bar Design