

CORNER SINGLE AUGER 1051

SPECIFICATIONS

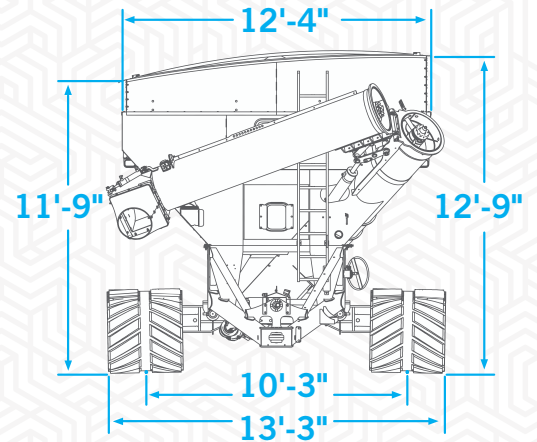
Model	1051	
Undercarriage	Tracks	Flotation Tires
Specifications		
Heaped capacity*	1050 bu.	1050 bu.
Unload speed - maximum**	475 bu/min	475 bu/min
Total weight - empty	24,420 lbs.	15,100 lbs.
Hitch weight - empty	2,500 lbs.	2,500 lbs.
Hitch weight - loaded	5,000 lbs.	5,000 lbs.
Width - grain tank	12'-4"	12'-4"
Length - grain tank	19'-4"	19'-4"
Height - short side	11'-9"	11'-9"
Height - high side	12'-9"	12'-9"
Length - overall	30'-7"	30'-7"
PSI capacity***	11 psi	23 psi/ 29 psi diamond float
Tractor Requirements (minimum)		
Tractor horsepower	250 hp	
Tractor hydraulics	3 SCVs; 2,320 system psi	
Features and options		
Vertical auger	STD with 20" diameter flighting with a 21" diameter tube	
Gearbox	STD with 90 degree, 3.5" - 4" pitch cut gears, 2:1 ratio	
PTO	STD with 1-3/4" diameter, 20 spline, 1000 rpm PTO	
Tracks	36" x 100" contact area	---
Diamond tread tires	---	OPT; 900/60 R32
Lug tread tires	---	OPT; VF 1050/50 R32
5-point scale package	OPT	OPT
Scale-Tec Point® scale indicator	OPT	OPT
GT400 scale display	OPT	OPT
Remote scale readout	OPT	OPT
Roll tarp - manual	OPT	OPT
Safety chains	STD	STD
Adjustable spout	STD	STD

*Cart capacity and hitch weight are based on #2 corn at 15% moisture (56lb test weight). Cart capacity and hitch weight may vary based on crop type, grade, moisture and other environmental factors.

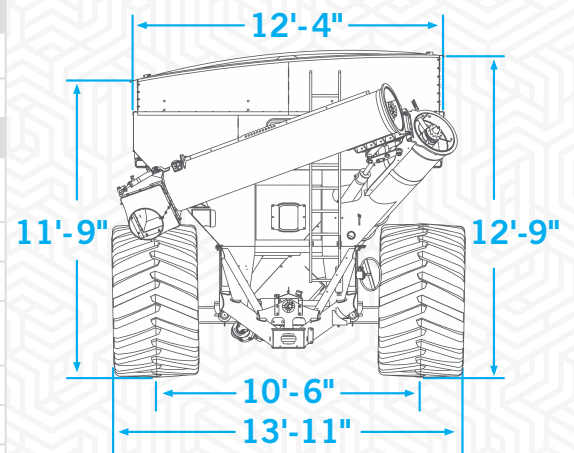
**Approximate with 15% moisture corn. Bushels/minute will vary with moisture content of grain and/or PTO rpm.

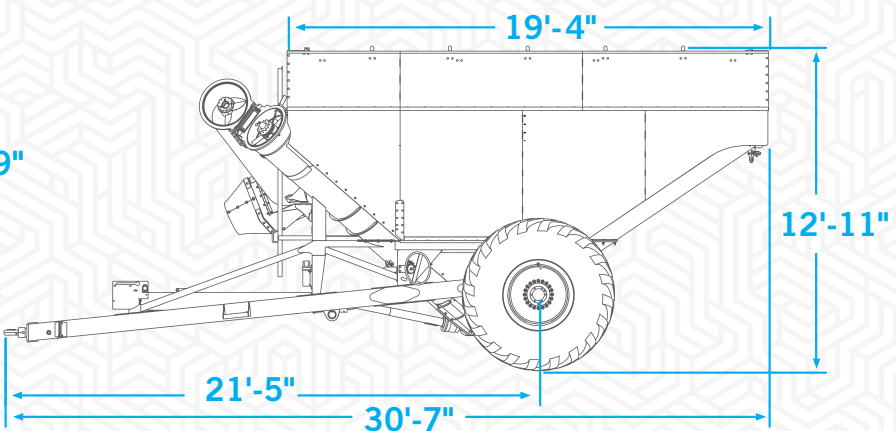
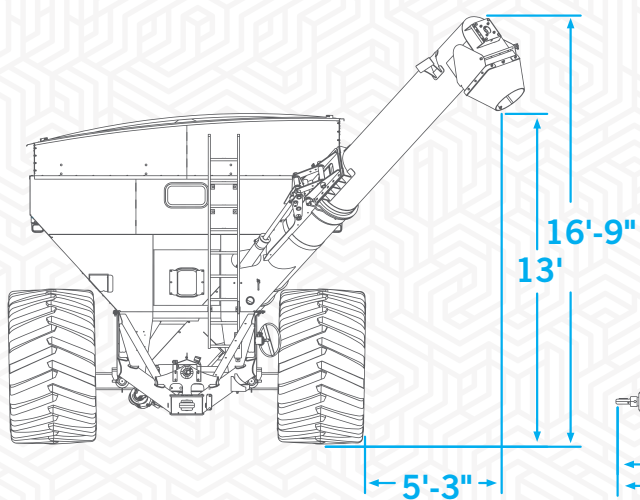
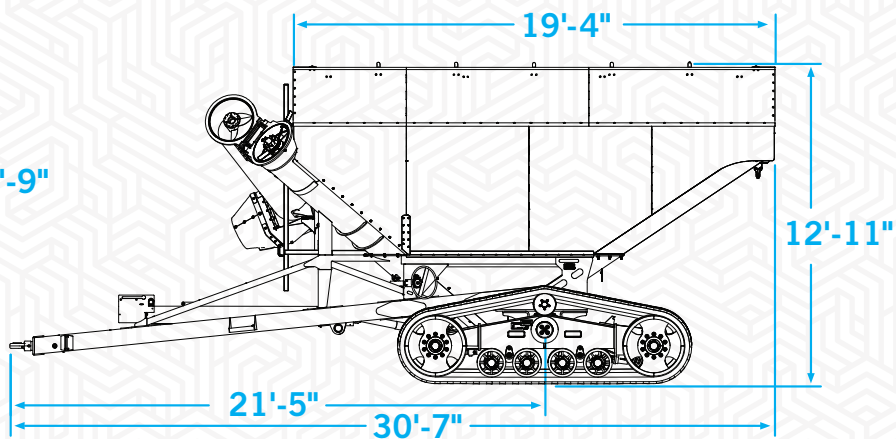
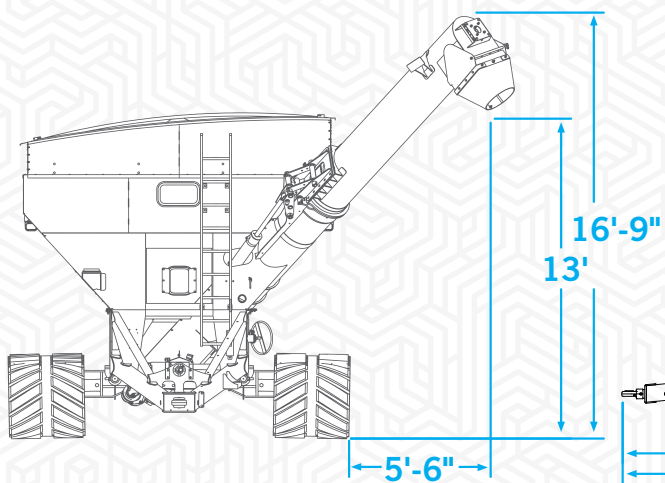
***Comparative PSI @ 3" soil penetration depth using 56 lb. test weight grain at 15% moisture at posted capacities.

Tracks



Flotation Tires







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