NORTHERN REPAIR AND WELDING

Challenger Swing Gate Truck Mount

Made in America

DIMENSIONS	NAU18	NAU20	NAU22	NAU24	NAU26	NAU27
Inside Length	18'	20'	22'	24'	26'	27'
Inside Width	97"	97"	97"	97"	97"	97"
Inside Ht. W/O extension	60"	60"	60"	60"	60"	60"
Inside Ht. w/1" extension	72"	72"	72"	72"	72"	72"
Inside Ht. With extension	84"	84"	84"	84"	84"	84"
Overall Width	102"	102"	102"	102"	102"	102"
Overall Height with extension	135"	135"	135"	135"	135"	135"
Overall Height W/O extension	111"	111"	111"	111"	111"	111"
SPECIFICATIONS	**NAU18**	**NAU20**	**NAU22**	**NAU24**	**NAU26**	**NAU27**
Cubic Feet Load No Extensions	726	808	889	970	1051	1091
Cubic Feet Load w/1' Extensions	873	970	1067	1164	1261	1309
Cubic Feet Load W/ 2' Extensions	1018	1132	1245	1358	1471	1527
Box Weight with Steel Frame	6,516 LBS	7,240 LBS	7,964 LBS	8,688 LBS	9,412 LBS	10,136 LBS
Box Weight with Aluminum Frame	5,166 LBS	5,740 LBS	6,314 LBS	6,888 LBS	7,462 LBS	8,036 LBS
Roller Chain Drive On Each Side	#80	#80	#80	#80	#80	#80
Apron Chains	88C	88C	88C	88C	88C	88C
Front & Rear Drive Shaft	2-7/16"	2-7/16"	2-7/16"	2-7/16"	2-7/16"	2-7/16"
Upright Spacing "On Center"	16"	16"	16"	16"	16"	16"
Upright Construction	2" X 2"	2" X 2"	2" X 2"	2" X 2"	2" X 2"	2" X 2"
Aluminum	4' X 4-1/4"	4' X 4-1/4"	4' X 4-1/4"	4' X 4-1/4"	4' X 4-1/4"	4' X 4-1/4"
AR Steel Floor	Standard	Standard	Standard	Standard	Standard	Standard
Side Walls (Gauge)	12	12	12	12	12	12
Custom Paint Color	Standard	Standard	Standard	Standard	Standard	Standard
OPTIONS	**NAU18**	**NAU20**	**NAU22**	**NAU24**	**NAU26**	**NAU28**
Grain Hopper Kit attached	Optional	Optional	Optional	Optional	Optional	Optional
Float Control with adjustable speed	Optional	Optional	Optional	Optional	Optional	Optional
Reversing Apron Chain	Optional	Optional	Optional	Optional	Optional	Optional
Inside Cab Operating Controls	Optional	Optional	Optional	Optional	Optional	Optional
Center Point Spring Suspension	Optional	Optional	Optional	Optional	Optional	Optional
Air Ride	Optional	Optional	Optional	Optional	Optional	Optional
Flotation Tires: 600-50-22.5	Optional	Optional	Optional	Optional	Optional	Optional
650/50-22.5 Tires	Optional	Optional	Optional	Optional	Optional	Optional
710/40-22.5 Tires	Optional	Optional	Optional	Optional	Optional	Optional
800/45R-26.5 Tires	Optional	Optional	Optional	Optional	Optional	Optional
Front to Back Tarp System "Electric"	Optional	Optional	Optional	Optional	Optional	Optional
Side to Side Tarp System "Electric"	Optional	Optional	Optional	Optional	Optional	Optional
Custom Sizes Available	Optional	Optional	Optional	Optional	Optional	Optional
EXTENSIONS	**NAU18**	**NAU20**	**NAU22**	**NAU24**	**NAU26**	**NAU28**
Steel 1 foot Mesh Extension	Optional	Optional	Optional	Optional	Optional	Optional
Aluminum 1 foot Mesh Extension	Optional	Optional	Optional	Optional	Optional	Optional
Aluminum 2 foot Mesh Extension	Optional	Optional	Optional	Optional	Optional	Optional