HARVEST international INC

A10 Series Auger Specifications

Auger Size	A1042	A1062	A1072	A1082
Auger Weight	2150 lbs	2800 lbs	3100 lbs	3400 lbs
Auger Length	42'	62'	72'	82'
Lowered Reach	NA	28.6"	36'	NA
Maximum Height ext.	NA	36'2"	48'-4"	NA
Transport Height	NA	11'1"	14'-3"	NA
Wheel transport Width	124"			
Tube Thickness	14ga			
Entire auger flighting is Iron Edge Plus which is 50% thicker at the edge.				
Flighting Thickness 1st 24"	5/16"			
Leaned Flighting Pitch 1st 24"	9"			
Remainder Flighting Thickness	3/16"			
Flighting Pitch Remainder	9"			
Auger Flighting Core	2"			
All augers have a double tapered bearing on the upper bearing				
Lower Bearing Size	1 1/4"			
Upper Bearing Size	1 1/4"			
Min. Horsepower Required	35HP	55HP	65HP	75HP
PTO Shaft (540rpm)	CV PTO w/Extended Life Cross Kits (50hrs)			
Lift Mechanism	Cable	Hydraulic Lift Cable		
Frame arms	3.5" x 11ga			
Axle Tube Size	3"x3"x3/16"			
Hydraulic Requirements	-	1400psi	1600psi	1800psi
Hydraulic Cylinder Size	-	4" x 43"		
Number of Hydraulic Cylinders	0	1		
Tire Size	205/75 x 15			
Self-leveling Swing Hopper Specifications				
Hopper Width	41"			
Hopper Length	66"			
Hopper Height	11.5"			
Hopper Height w/Rubber	14.5"			
# of Horizontal Auger Flighting	2			
Tube Length	108"			
Tube Thickness	14ga			
# of Wheels on Hopper	4 Flat Free Tires			
Hopper Wheel Size	10"			
Capacity (approx.)	5-6000bu/hr*			

Capacities will vary depending on commodities and other environmental factors.