

H13 Series Auger Specifications

Auger Size	H1362	H1372	H1382	H1392	H13102			
Auger Weight	6,250 lbs.	6,500 lbs.	6,750 lbs.	9,300 lbs.	9,600 lbs.			
Auger Length	62'	72'	82'	92'	102'			
Lowered Reach (C)	26'-2"	36'	45'-9"	47'-7"	57'-7"			
Maximum Height Ext. (A)	41'-6"	49'-7"	54'- 3"	61'	67'-1"			
Transport Height (B)	11'-6"	12'-9"	12'-11"	12'-1"	13'-2"			
Wheel Transport Width	148"			168"				
Extended Wheelbase	N/A			216"				
Tube Thickness	12ga							
Flighting Thickness 1st 31"	5/16"							
Leaned Flighting Pitch 1st 31"	9 x 12"							
Remainder Flighting Thickness	1/4"							
Flighting Pitch Remainder	12"							

Entire auger flighting is Iron Edge Plus™ which is 50% thicker at the edge.					
Auger Flighting Core	2 3%"				
Gear Box Shaft Diameter	1 3/8"				
Upper/Lower Bearing Size	1 3/4"				

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All augers have a double tapered bearing on the upper bearing.									
Min. Horsepower Required	95hp	105hp	125hp	135hp	145hp				
PTO Shaft (540rpm)	Constant Velocity PTO w/Extended Life Cross Kits (50hrs.)								
Lift Mechanism	Scissor								
Frame Arms	3"x8"x¾₀"			3"x8"x½"					
Backbone and Lateral Cables	N/A			3" x 10ga tubing & 3% " cable					
Axle Tube Size	6" x 4" x ³ /16"			4" x 6" fabricated w/1/4" steel					
Hydraulic Requirements	1600 psi	1800 psi	1900 psi	1750 psi	1900 psi				
Hydraulic Cylinder Size	4" x 36"			5" x 42"					
Number of Hydraulic Cylinders	2								
Tire Size	235/80R16			11 " L × 15	12.5" L 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	12ga								
# of Wheels on Hopper	4 Flat Free Tires								
Hopper Wheel Size	10"								
Capacity (Approx.)	7-10,000 bu/hr*								



H Series Options

- ▶ H10" reverser
- Flex down spout
- Hydraulic wheel kit (Remote kit available)



H10" reverser can be added on to existing augers. Easy switching from forward to reverse with ball-snap disconnect.



Hydraulic hopper winch



H10" and H13" right angle gear drive





10" & 13" hydraulic wheel kit with double leveling jacks