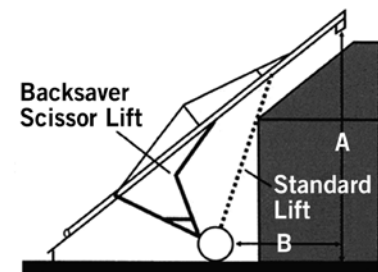


## Backsaver Auger - 10 / 13

MODEL	1050	1060	1070	1080*	1370	1385	1395*
Size	10" x 50'	10" x 60'	10" x 70'	10" x 80'	13" x 70'	13" x 85'	13" x 95'
Tubing	12 gauge				12 gauge		
Flighting	7 gauge				1/4" flighting in swing-away and main auger		
Flighting shaft	11 gauge, 2 3/8" diameter				11 gauge, 2 3/8" diameter		
Undercarriage	3" x 3" x 1/8" square tube				70' - 3 1/2" x 3 1/2" x 3/16" square tube; 85' and 95' - 4" x 4" x 1/4" square tube		
Lift arms	2" x 5" x 3/16" tube				1/4" formed tubing upper, 7 gauge lower		
Bridging	3/8" cable on 50' and 60' models, 1/2" cable on 70' and 80' models				1/2" cable		
Wheels and hubs	15" with 5 bolt automotive type hubs and bearings				15" with 6 bolt automotive type hubs and bearings		
Swing auger drive	Two internal gearboxes (PTO driven), sprocket and chain				Two internal gearboxes (PTO driven), sprocket and chain		
Hopper dimensions	43-1/2" x 60"				43-1/2" x 60"		
Standard hopper height from ground*	15-1/4" at heel end, 14-1/4" at other end				16-3/4" at heel end, 16-1/4" at other end		
Multi-flighting hopper height from ground*	11-3/4" at both ends				12-3/4" at both ends		
Tractor requirements - min PTO hp (with 540 RPM PTO) - approx. hydraulic requirements for lift	40 hp 1000 PSI	48 hp 1000 PSI	55 hp 1000 PSI	65 hp 1000 PSI	80 hp 1200 PSI	90 hp 1200 PSI	100 hp 1200 PSI
Hitch weight	-	-	840 lb	-	1140 lb	1270 lb	-
Weight	2545 lb	2987 lb	3354 lb	3622 lb	5175 lb	6381 lb	6683 lb

\*not including rubber spill guard

MODEL	1050	1060	1070	1080*	1370	1385	1395*
Wheel track	9'	10'	12'	12'	12'	12'	12'
A, height †							
- lowest	11' 2"	11' 3"	12' 6"	13' 6"	13' 7"	13' 8"	14' 8"
- half way	23' 6"	27' 6"	30' 3"	34' 3"	31' 9"	36' 6"	40' 6"
- highest	36'	43' 8"	48'	55'	50'	59' 6"	66' 4"
B, forward reach							
- lowest	26'	30' 3"	35' 8"	45' 7"	36' 11"	45' 4"	55' 4"
- half way	-	-	33' 5"	41' 10"	33'	39' 8"	48' 3"
- highest	18'	22' 3"	27' 10"	34' 9"	27' 5"	31' 10"	38' 9"



† All measurements taken with 18" hitch height. 'A' lowest is overall transport height, half way and highest are spout to ground measurements. \*includes 10' extension.