

## Swing Away Augers

	1060HP	1070HP	1080HP	1370XL+	1380XL+	1390XL+
<b>Performance</b>						
Capacity <sup>1</sup> (bushels per hour)	7,200	7,200	7,200	11,000	11,000	11,000
Recommended PTO Horsepower	95	105	115	150	160	170
Tractor PTO RPM	540	540	540	540	540	540
<b>Dimensions</b>						
Diameter	10"	10"	10"	13"	13"	13"
Swing Away Diameter	10"	10"	10"	13"	13"	13"
Length	60'	70'	80'	70'	80'	90'
Height - Lowered	9' 8"	11'	11' 6"	9' 6"	10' 9"	11' 11"
Height - Raised	42'	48' 6"	52' 9"	48' 7"	55' 3"	61' 11"
Reach - Lowered	25' 6"	35' 6"	42' 8"	33' 3"	43' 1"	53'
Reach - Raised	16' 6"	22' 6"	30'	22' 9"	29' 6"	36' 11"
Transport Length	62' 3"	72' 2"	82' 2"	72' 9"	82' 8"	92' 9"
Transport Height	12' 4"	12' 6"	13' 6"	13' 2"	13' 2"	13' 8"
Wheel Track Width	142"	142"	142"	148"-178"	148"-178"	148"-178"
Tube Thickness	13 ga	13 ga	13 ga	12 ga	12 ga	12 ga
Flighting - Main	3/16"	3/16"	3/16"	1/4"	1/4"	1/4"
Flighting - Swing Away	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Core Diameter	2.0"	2.0"	2.0"	3.0"	3.0"	3.0"
Lower Bearing Size	1.375"	1.375"	1.375"	1.75"	1.75"	1.75"
Gearbox Shaft Diameter	1.25"	1.25"	1.25"	1.75"	1.75"	1.75"
Weight - Hitch	500 lb	850 lb	850 lb	1,500 lb	1,270 lb	1,050 lb
Weight - Total	3,460 lb	3,600 lb	4,380 lb	6,300 lb	6,900 lb	7,100 lb
<b>Undercarriage</b>						
Lift Mechanism	Scissor	Scissor	Scissor	Scissor	Scissor	Scissor
Frame Arms	6"x8"x3/16"W	6"x8"x3/16"W	6"x8"x1/4"W	Fabricated	Fabricated	Fabricated
Axle	4"x4"x3/16"W	4"x4"x3/16"W	4"x4"x3/16"W	4"x4"x3/16"W	4.5"x4.5"x3/16"W	4.5"x4.5"x3/16"W
Hydraulic Cylinder Size	3.5"x30"	4"x30"	4.5"x30"	4"x36"	5"x36"	5"x36"
Number of Hydraulic Cylinders	1	1	1	2	2	2
Hydraulic Requirements	1,600 psi	1,400 psi	1,400 psi	1,050 psi	1,100 psi	1,600 psi
Tire Size	ST205/75R15	ST205/75R15	ST235/75R15	ST225/75R15	ST235/85R16	ST235/85R16
Tire Ply Rating	6 Ply	6 Ply	8 Ply	8 Ply	8 Ply	8 Ply
<b>Self-Leveling Swing Away Hopper</b>						
Length x Width x Height	70"x40"x10"	70"x40"x10"	70"x40"x10"	70"x40"x10"	70"x40"x10"	70"x40"x10"
Height w/ Extension	17"	17"	17"	17"	17"	17"
# of Horizontal Flights	2	2	2	2	2	2
# of Wheels	4	4	4	4	4	4
Wheel Size	10"	10"	10"	10"	10"	10"

## Transport Augers

	832	837	842	847	852	862	1032	1037	1042	1052	1340
<b>Performance - Standard</b>											
Capacity <sup>1</sup> (bushels per hour)	3,200	3,200	3,200	3,200	3,200	3,200	5,000	5,000	5,000	5,000	9,000
Recommended Horsepower - Gas/Diesel/PTO <sup>2</sup>	20	23	25	25	27	35	33	35	35	35	49
Recommended Horsepower - Electric	10	10	15	15	15	20	20	20	25	30	30
<b>Performance - HP</b>											
Capacity <sup>1</sup> (bushels per hour)	3,700	3,700	3,700	3,700	3,700	3,700	6,200	6,200	6,200	6,200	-
Recommended Horsepower - Gas/Diesel/PTO <sup>2</sup>	20	23	25	25	27	35	35	35	35	35	-
Recommended Horsepower - Electric	10	15	15	20	20	25	25	25	25	30	-
<b>Dimensions</b>											
Diameter	8"	8"	8"	8"	8"	8"	10"	10"	10"	10"	13"
HP Intake Diameter	9"	9"	9"	9"	9"	9"	11"	11"	11"	11"	-
Length	32'	37'	42'	47'	52'	62'	32'	37'	42'	52'	40'
Height - Lowered	9' 5"	9' 1"	9' 1"	10' 4"	10' 4"	11' 8"	9' 3"	9' 1"	10' 5"	10' 3"	11' 6"
Height - Raised	21' 6"	25'	28' 1"	32'	34' 4"	42' 2"	21' 5"	25' 1"	28' 2"	34' 6"	21'
Height - Raised (with AugerMOVER)	21' 3"	22' 5"	26' 8"	32'	34' 4"	42' 2"	21'	23' 2"	26' 2"	34' 6"	-
Reach - Lowered	10' 10"	13' 3"	15' 7"	17' 4"	19' 10"	25'	10' 8"	13' 7"	15' 3"	19' 8"	21' 3"
Reach - Raised	9'	10' 10"	12' 10"	13' 10"	16' 1"	18' 5"	9'	10' 9"	12' 9"	16'	15' 5"
Reach - Intake	11'	12' 1"	12' 11"	15' 3"	16' 8"	18'	11'	12' 1"	12' 11"	16' 10"	13'
Tube Thickness	14 ga	14 ga	14 ga	14 ga	14 ga	14 ga	14 ga	14 ga	14 ga	14 ga	12 ga
Flighting - Standard Intake	10 ga	10 ga	10 ga	10 ga	10 ga	10 ga	7 ga	7 ga	7 ga	7 ga	1/4"
Flighting - HP Intake	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	5/16"	5/16"	5/16"	5/16"	-
Flighting - Main	10 ga	10 ga	10 ga	10 ga	10 ga	10 ga	7 ga	7 ga	7 ga	7 ga	1/4"
Core Diameter	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	2.0"	2.0"	2.0"	2.0"	3.0"
Top Drive Chain	Double #60	Double #60	Double #60	Double #60	Double #60	Double #60	Double #60	Double #60	Double #60	Double #60	Single #80
Weight <sup>3</sup>	1,015 lb	1,128 lb	1,256 lb	1,343 lb	1,423 lb	1,654 lb	1,177 lb	1,322 lb	1,407 lb	1,570 lb	2,079 lb

1 Standardized test capacities, actual results vary by crop and moisture conditions.

\* Open Top Augers require a 540 RPM PTO

2 SAE J1940 Gross Engine Horsepower

3 Weight is a base unit with only gearbox and driveshaft installed.

**Swing Away Augers**

	<b>1370HP+</b>	<b>1380HP+</b>	<b>1390HP+</b>	<b>13110HP+</b>	<b>1685HP</b>	<b>16105HP</b>	<b>16125HP</b>
<b>Performance</b>							
Capacity <sup>1</sup> (bushels per hour)	13,000	13,000	13,000	13,000	23,000	23,000	23,000
Recommended PTO Horsepower - Swing Away	175	195	215	235	250	275	300
Recommended PTO Horsepower - Open Top	105	125	140	175	-	-	-
Tractor PTO RPM*	1,000	1,000	1,000	1,000	1,000	1,000	1,000
<b>Dimensions</b>							
Diameter	13"	13"	13"	13"	16"	16"	16"
Swing Away Diameter	14"	14"	14"	14"	16"	16"	16"
Length	70'	80'	90'	110'	85'	105'	125'
Height - Lowered	9' 6"	10' 9"	11' 11"	12' 10"	10' 9"	9' 9"	11' 5"
Height - Raised	48' 7"	55' 3"	61' 11"	73'	59' 5"	76' 3"	84' 11"
Reach - Lowered	33' 3"	43' 1"	53'	61' 9"	40'	55' 2"	63' 5"
Reach - Raised	22' 9"	29' 6"	36' 11"	46' 2"	29' 10"	37' 8"	48' 9"
Transport Length	72' 9"	82' 8"	92' 9"	112' 6"	88' 8"	109'	128' 11"
Transport Height (18" Hitch Height)	13' 2"	13' 2"	13' 8"	15' 3"	13' 10"	13' 6"	14' 10"
Wheel Track Width	148"-178"	148"-178"	148"-178"	160"-196"	160"	160"	160"
Tube Thickness	12 ga	12 ga	12 ga	12 ga	10 ga	10 ga	10 ga
Flighting - Main	1/4"	1/4"	1/4"	1/4"	1/4" Ultraflyte	1/4" Ultraflyte	1/4" Ultraflyte
Flighting - Swing Away	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Core Diameter	3"	3"	3"	3"	4"	4"	4"
Gearbox Shaft Diameter	1.75"	1.75"	1.75"	1.75"	1.5"	1.5"	1.5"
Weight - Hitch (Transport, Swing Up)	1,700 lb	1,470 lb	1,210 lb	1,740 lb	1,950 lb	1,550 lb	1,900 lb
Weight - Total	6,500 lb	7,100 lb	7,300 lb	9,500 lb	13,500 lb	16,800 lb	19,300 lb
<b>Undercarriage</b>							
Lift Mechanism	Scissor	Scissor	Scissor	Scissor	A-Frame Cable	A-Frame Cable	A-Frame Cable
Frame Arms	Fabricated	Fabricated	Fabricated	Fabricated	4"x8" HSS Tubing	4"x8" HSS Tubing	4"x8" HSS Tubing
Axle	4.5"x4.5"x3/16"W	4.5"x4.5"x3/16"W	4.5"x4.5"x3/16"W	4"x6"x3/16"W	4"x4" HSS Tubing	4"x4" HSS Tubing	4"x4" HSS Tubing
Hydraulic Cylinder Size	4"x36"	5"x36"	5"x36"	5"x36"	5.5"x60"	6.5"x80"	6.5"x80"
Number of Hydraulic Cylinders	2	2	2	2	2	2	2
Hydraulic Requirements	1,050 psi	1,100 psi	1,600 psi	1,950 psi	1,800 psi	1,800 psi	1,800 psi
Tire Size	225/75R15	ST235/85R16	ST235/85R16	ST235/85R16	385/65R22.5	385/65R22.5	385/65R22.5
Tire Ply Rating	8 Ply	8 Ply	8 Ply	12 Ply	Load Index 160	Load Index 160	Load Index 160
<b>Self-Leveling Swing Away Hopper</b>							
Length x Width x Height	70"x40"x10"	70"x40"x10"	70"x40"x10"	70"x40"x10"	70"x48"x10"	70"x48"x10"	70"x48"x10"
Height w/ Extension	17"	17"	17"	17"	16.5"	16.5"	16.5"
# of Horizontal Flights	2	2	2	2	3	3	3
# of Wheels	4	4	4	4	4	4	4
Wheel Size	10"	10"	10"	10"	10"	10"	10"

Contact us for more information or to  
arrange a demonstration of our products

**Brandt Agricultural Products Ltd**

P.O. Box 317  
13th Ave and Pinkie Rd  
Regina, Saskatchewan  
Canada S4P 3A1

**Toll:** 1-866-427-2638  
**Phone:** 1-306-525-1314  
**Email:** agriculture@brandt.ca  
**Website:** brandt.ca

Visit [brandt.ca](http://brandt.ca) for a list of local Brandt equipment dealers.

