

Swing Away Augers



Shift Into High Gear.

Brandt 16HP Swing Away Augers are built for farmers who demand more. Available in 85', 105', and 125' lengths, this auger can move up to 23,000 bu/hr for higher throughput than ever before. And, the 16" diameter tube allows you to empty a Super-B trailer in minutes, eliminating bottlenecks so you can get your trucks on the road faster.

1 Better Performing

Brandt swing away augers are faster than ever to ensure you get more done in less time:

- A reversible 1,000 rpm gearbox and constant velocity PTO handle the pressure of moving large amounts of grain quickly.
- The all-new, fastest-ever EZReach extendable swing hopper for 16HP augers, delivers a 25% larger hopper to speed up your operation.
- Brandt's extended-life auger flighting is thicker at the edges where the most wear typically occurs to keep your auger running longer and more efficiently.

Easier To Use

The user-friendly design ensures you stay productive during a fast-paced harvest:

- The EZSWING hopper mover is available with electric controls to guarantee easy maneuvering with a remote control or the LeadHand mobile app.
- 16HP augers are purpose-built to keep the auger steady and firmly planted on the ground. And, solid trussing keeps the auger straight, making lining up to your bins easy.
- The 70" x 48" hopper makes positioning under trailer hoppers easier than ever. And, it features flat-free tires for trouble-free use during harvest.

3 Longer Lasting

Protect your investment with Brandt's innovative design:

- Two robust easy-access clean-out doors on the transition ensure easy maintenance. And, the transition spout is sealed completely to keep your product in and moisture out.
- Designed with a chain coupler between the swing tube flighting and the gearbox for worry-free maintenance. The coupler absorbs shocks and protects the gearbox, increasing its longevity.
- Brandt's superior powder-coat paint optimizes cleanout, rust protection, and component life to increase your resale value.



16HP SWING AWAY AUGERS

SPECIFICATIONS

	1685HP	16105HP	16125HP
Performance	7,67/60		
Capacity (bushels per hour)	23,000	23,000	23,000
Recommended Horsepower	250	275	300
Tractor PTO RPM	1,000	1,000	1,000
Dimensions			
Tube Diameter	16"	16"	16"
Length	85'	105'	125'
Height – Lowered / Raised	10' 9" / 59' 5"	9' 9" / 76' 3"	11' 5" / 84' 11"
Reach – Lowered / Raised	40' / 29' 10"	55' 2" / 37' 8"	63' 5" / 48' 9"
Transport Length	88' 8"	109'	128' 11"
Transport Height	13' 10"	13' 6"	14' 10"
Wheel Track Width	13' 4"	13' 4"	13' 4"
Tube Thickness	10 ga	10 ga	10 ga
Flighting – Main / Swing Away	1/4" Ultraflyte / 3/8"	1/4" Ultraflyte / 3/8"	1/4" Ultraflyte / 3/8"
Core Diameter	4"	4"	4"
Hitch Weight (lb)	1,950	1,550	1,900
Total Weight (lb)	13,500	16,800	19,300
Undercarriage			
Lift Mechanism	A-Frame Cable	A-Frame Cable	A-Frame Cable
Frame Arms	4" x 8" HSS Tubing	4" x 8" HSS Tubing	4" x 8" HSS Tubing
Axle	4" x 4" HSS Tubing	4" x 4" HSS Tubing	4" x 4" HSS Tubing
Hydraulic Cylinder Size	5.5" x 60"	6.5" x 80"	6.5" x 80"
Number of Hydraulic Cylinders	2	2	2
Hydraulic Requirements (psi)	1,800	1,800	1,800
Tire Size	385/65R22.5	385/65R22.5	385/65R22.5
Tire Ply Rating	Load Index 160	Load Index 160	Load Index 160
Self-Leveling Swing Away Hopper			
Length x Width x Height	70" x 48" x 10"	70" x 48" x 10"	70" x 48" x 10"
Height w/ Extension	16.5"	16.5"	16.5"
# of Horizontal Flights	3	3	3
# of Wheels	4	4	4
Wheel Size	10"	10"	10"

OPTIONS

Hyd/elec EZSWING hopper mover

AugerSteer

Right angle drive

Plastic bucket spout

No-snag bucket spout

Hopper cover

Safety light kit

Work light kit

