

LEAD
THE
FIELD.

U-Trough Auger



Get Your Fill Faster.

Time is money, especially when the prices are right and you need to get your grain to market. Brandt's all-new U-trough auger helps you make the most of your time and investment by moving more grain, more efficiently. And, its gentle handling protects your crop from damage, maximizing your profit margins.

① Move More Grain

This auger delivers superior capacity and throughput to keep your trucks moving:

- HP intake utilizes oversized 11" flighting and a funnel-shaped hopper to improve intake efficiency and keep the tube full, moving up to 9,000 bushels per hour.
- Purpose-built discharge flares open to handle peak capacities to prevent risk of plugging and direct grain flow downward.
- Suspended engine mount eliminates the need for a belt tensioning system, preventing belt slippage and delivering consistent performance.

② Get More Uptime

Brandt's U-trough model is built to power through tough conditions and keep you working:

- All-new driveline utilizes splined connections and a spring-loaded idler tensioner on the drive chain to increase strength while reducing misalignment and minimizing vibration.
- Unique hopper design and accessible cleanout door enables total cleanout of the auger, saving time at the end of the job or when switching products.
- Enclosed belt guards and guarding on all moving parts ensure safe operation without impacting performance or accessibility.

③ Maximize ROI

Our versatile design is optimized for more conditions and bin setups to lower your operating costs:

- Taller 13" U-trough takes full advantage of the HP intake, allowing more grain to move above the flighting for higher output and less damage in a wider range of conditions.
- Compact EZMOVE is integrated into the frame, eliminating obstruction and delivering a 16' intake reach for easy unloading of larger-diameter hopper bins.
- Retractable hopper provides the necessary clearance for getting under bins and unload systems, raising up to prevent product loss.

Powerful Value. **Delivered.**

Brandt

U-TROUGH AUGER

SPECIFICATIONS

1345A HP

Performance	
Capacity (bushels per hour)	up to 9,000
Recommended Horsepower - Gas	38
Recommended Horsepower - Electric	30
Dimensions	
Length	46' 9"
Height - Lowered	10' 3"
Height - Raised	21' 11"
Height - Transport	11' 1"
Reach - Lowered	16' 2"
Reach - Raised	16' 7"
Intake Reach - Lowered	17' 9"
Intake Reach - Raised	14' 9"
Width	8'
Trough Thickness	12 ga
Trough Connections	3/8" flange
Trough Length	45'
Trough Width	11"
Trough Depth	13"
Flighting	11" intake, 10" main
Drive Line Bearings	1-1/4" oil impregnated hardwood
Top End Drive	#80 chain w/ spring tensioner
Top End Drive Bearings	1-3/8" & 1-1/2"
Weight - Hitch	~900 lb
Weight - Total	~4,085 lb
Undercarriage	
Frame Arms	3" x 3" x 3/16" HSS
Axle	4" x 4" x 1/8" HSS
Tires & Hubs	ST205/75D15 w/ 5 bolt hubs
Wheel Tread	96"

FEATURES

Field-tested EZMOVE Self-propelled Mover

Enables joystick-controlled hydraulic steering for easy positioning under any bin, in any terrain.

Optional All-wheel Drive Kit

Maximizes traction and maneuverability.

Ultraflyte Wear-edge Technology

Increases the output and longevity of the auger's intake section.

Spring-loaded Idler Tensioner

Maintains proper tension on the heavy duty #80 drive chain without the need for manual adjustment.

Steel Hydraulic Lines and Hidden Hose Routing

Ensures a clean fit and finish while protecting the hydraulic system for longer life and reduced maintenance costs.

Full 45' Auger Length

Provides ideal clearance for loading trucks.

Optional Low-profile Intake

Provides up to 3' of additional intake reach for getting under the widest hopper bins and additional clearance for unload systems.

For more information
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Or visit us at www.brandt.ca

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The Brandt logo features three vertical red bars of varying heights to the left of the word "Brandt" in a bold, italicized, black sans-serif font.