

# UTX U-Trough Auger



## Built with resilience and longevity in mind – able to withstand the harshest physical demands



#### **FEATURES**

- Wear Edge Technology™ extends the life of the flighting
- Durable **Powder Coat Paint** protects the auger finish and repels rust
- Removeable Tow Bar easily connects and detaches from the hitch
- Solid Tube Guard completely encloses the driveline
- Square One-Bolt Flight Connections provide improved performance through positive torque transfer for smooth operation
- Hydraulic Winch helps raise and lower the auger with ease and precision
- Triple Banded Belts maintain speed by providing better tension with less slippage
- Sealed, grease-lubricated **Top Drive** comes with forged steel sprockets and heavy-duty chain, both protected by durable cover and designed to match the auger capacity
- Top Drive Chain Tensioner provides better adjustment capabilities and consistent chain drive tension
- **Driveshaft and Bearings** are constructed of durable oil impregnated hardwood for long, quiet operation and can be easily replaced without disassembling the driveshaft
- Hose Routing provides a cleaner, sleeker look, while protecting the hoses from the elements



#### **REVERSING GEARBOX**

Comes with shifting linkage and lockout, allowing the operator to safely reverse the auger at all angles.

## COLLAPSING SPRING LOADED HOPPER EXTENSION

Quickly and easily fit under some of your lowest and hardest to reach bin unloads and hopper bins.



## HEAVY-DUTY SELF-PROPELLED MOVER KIT WITH JOYSTICK HYDRAULIC STEERING

The heavy-duty, self-propelled mover makes setting up at bins and moving around the yard fast and easy, so you can get the job done in less time



#### **GAS MOTOR**

Choose either a Vanguard or Kohler gas motor, with a large 44-liter gas tank that lets you work as long as you need to.



LED work lights allow you to work later so you can get the job done sooner.

### TRIPLE-GROOVE ELECTRIC CLUTCH

Start and stop the auger without shutting down the gas engine drives.

	AUGER SPECIFICATIONS
TROUGH GAUGE	12 GA
TROUGH CONNECTORS	1/4" FLANGE
MAIN FLIGHTING	10" OD X 7 GA STRETCHED + WELDED
INTAKE FLIGHTING	10" OD X 7 GA WELDED WITH WEAR EDGE TECHNOLOGY™
FLIGHTING SHAFT	2" OD X 0.120" WALL TUBING
DRIVESHAFT	1 - ½" OD X 10 GATUBING
DRIVESHAFT BEARINGS	1 - 1/2" OIL IMPREGNATED HARDWOOD BEARINGS
TRACK	HIGH YIELD 11 GA ROLL FORMED
TRACK SHOE	2 - ¾" STEEL ROLLER
UNDERCARRIAGE	3" SQUARE TUBING
AXLES	2 - ½" SQUARE TUBING
HUB & WHEELS	4 BOLT AGRICULTURAL TYPE HUBS, 15" WHEEL
LIFT CABLE	1/4" AIRCRAFT TYPE GALVANIZED STEEL CABLE
TIRES	15 AGRICULTURAL TIRES
TOP DRIVE	#80 ROLLER CHAIN & HARDENED STEEL SPROCKETS
TOP DRIVE BEARINGS	1 - ¼" PILLOW BLOCK
WINCH	REDUCTION GEAR WITH AUTOMOTIVE BRAKE
GEARBOX	FORMED STEEL GEARS WITH TAPERED ROLLER BEARINGS
WHEELTREAD	96"
GAS HORSE POWER	37 - 38
CAPACITY	7,000 - 9,000 bph

bottom of auger spout to ground.	F E D
А	9' - 6"
В	14' - 1"
С	18' - 1"
D	14' - 5"
Е	14' - 3"
F	13' - 9"
G	11'

DISCHARGE CLEARANCE DIMENSION			TRANSPORT DIMENSION	
MIN	9' - 6"	LENGTH	45' - 6"	
MAX	18' - 1"	WIDTH	8'	
HEIGHT	10' - 6"	HEIGHT	10' - 6"	

WEIGHT				
HITCH WEIGHT (W/ ENGINE)	472 lbs			
TOTAL WEIGHT (W/ ENGINE)	3,058 lbs			
SPECIFICATION				
BELT SIZE	3B270			



AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, South Africa and Italy and distributes its products globally.



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FEATURE	ADVANTAGE	BENEFIT
TRIPLE BANDED BELTS	Triple banded belts maintain speed by providing better tension	Less slippage will help you get the job done fast
WEAR EDGETECHNOLOGY™	Extra layer of welded steel on critical wear points extends the life of the flighting	Flighting lasts longer and needs to be replaced less often – saving time and money
TOP DRIVE CHAINTENSIONER	Provides better adjustment capabilities and provides consistent chain drive tension	Adjusts easily and improves the life of the drive chain, saving you time and money
HOSE ROUTING	Fully enclosed hose routing	Provides a cleaner sleeker look and protects the hoses from the elements
SELF-LEVELING MOTOR	Belts maintain proper tension at all heights	Spend less time adjusting tension so you can get the job done fast
ROUND DISCHARGE SPOUT	Fits most poly bucket spouts	Directs grain to center of the truck box better than square version
POWDER COAT PAINT	Stronger, longer lasting finish	Looks brand new for longer and prevents rust
WORK LIGHTS	LED lights illuminate the equipment in low-light situations	Added light helps you work after dusk, while providing easier alignment with the bin and truck. Added visibility when filling also helps to avoid unnecessary spillage
U-TROUGH DESIGN	Delivers a higher capacity of up to 9,000 bph	Keeps up with your biggest jobs while saving you time with every truckload
REMOVEABLE TOW BAR	Tow bar can be connected when towing the auger and disconnected when not in use	Added maneuverability lets you quickly and easily tow your auger from one area to another
SOLID TUBE GUARD	Driveline is completely enclosed by a solid tube guard	Protects the driveline from the elements, preventing wear
FLIGHT CONNECTIONS	Square one-bolt flight connections maintain proper alignment throughout use	Smoother operation with no need to realign, saving you time
DRIVESHAFT AND BEARING	Constructed out of oil impregnated hardwood	Quieter operation and longer lasting material
REVERSING GEARBOX	Comes with shifting linkage and lockout	Safely reverse the auger at all angles
COLLAPSING SPRING LOADED HOPPER EXTENSION	Can easily fit under bin unloads and hopper bins	Less spillage and conveniently designed to work with all of your existing bins and unloads
SELF-PROPELLED MOVER KIT WITH JOYSTICK HYDRAULIC STEERING	Self-propelled four-wheeled steering and hydraulic joystick controls offer minimal driving effort and rugged all-terrain tires to help the auger maneuver through uneven or soft ground	Setting up at bins and moving around the yard will be fast and easy so you can get the job done in less time
TRIPLE-GROOVE ELECTRIC CLUTCH	Start and stop the auger without shutting down the gas engine drives	Quickly and easily stop the auger without shutting down the engine
44-LITER GASTANK	Increased tank size allows more gas to be stored on the auger	Lets you work as long as you need to in order to get the job done
DISCHARGE HEIGHT	AGI's UTX U-Trough Auger reaches a discharge height of 18' 1*	Outreaches competitor discharge heights, with the competing model only reaching 16'