

Table of Contents

GRAIN STORAGE	1
Corrugated Flat Bottom Meridian	2
Corrugated Flat Bottom AGI Westeel	3
Corrugated Flat Bottom Meridian	4
Corrugated Hopper Packages AGI Westeel	5
Smoothwall Meridian	6
Smoothwall Meridian	7
Bulk Feed Tanks AGI	8
Grain Bags & Covers AGFLEX	9

FANS & AERATION	11
Smoothwall AirMax™360 Meridian	12
Fan Grain Guard	13
Heater Grain Guard	14
Heater Recommendation Guideline	15
Rocket Grain Guard	16

GRAIN HANDLING	17
MKX Swing Auger AGI Westfield	18
STX ² Truck Auger AGI Westfield	19
UTX U-Trough Auger AGI Westfield	20
Truckload Belt Auger Meridian	21
Swing Auger Meridian	22
EMD Augers AGI Westfield	23
WRX Truck Auger AGI Westfield	24
Stationary Utility Auger AGI Westfield	25
Utility Auger Meridian	26
Utility Auger Specifications Meridian	27
Conveyor Meridian	28
Belt Conveyor AGI Batco	29
Auger Accessories	30

31

32-35

GRAIN DRYERS

Grain Handler Dryer **Meridian**





CORRUGATED FLAT BOTTOM Meridian

Meridian's 5" corrugated wall sheets allow for a wider 47" sheet increasing the overall capacity of the bin compared to other bin manufacturers. Meridian's 40" diameter bin lid and remote bin lid opener makes accessing the bin lid with the auger quick and easy. Roof with a 30° slope and extra high ribs for added strength.



STANDARD OFFERING:

- 5" corrugation
- 30° roof
- 40" diameter bin lid
- 4 16" diameter roof vents
- Roof inspection hatch

- 5" corrugated wall sheets
- Spiral staircase
- Temp cables
- Three-panel walk-in door
- Full floor aeration (.050 perf)

- · Welded steel floor supports
- 11" U-trough unload (10 HP motor)
- 7.25" bin sweep
- · Life span 20-plus years

MODEL	TIERS	CAPACITY	HEIGHT TO EAVES (FT.)	HEIGHT TO FILL CAP (FT.)	SWING AUGER REQUIREMENTS	TRUCK LOAD AUGER REQUIRED	STIFFENED/ UNSTIFFENED
Meridian 3607	7	25420	26.6'	36.7'	79'	10" x 41'	Unstiffened
Meridian 3609	9	31928	34.1'	44.2'	85'	10" x 41'	Stiffened

No changes on standard packages other than power requirements. All other sizes ordered on special order.

CORRUGATED FLAT BOTTOM AGI Westeel

This bin is engineered for superior strength and exceptional clean-out, utilizing heavy gauge, ultra-flat corrugated steel. Westeel flat bottom bins are tested for all weather conditions around the world.



STANDARD OFFERING:

- 4" corrugation
- · 52" diameter bin lid
- Full floor aeration (.050 perf)
- Lock 'n' load floor supports
- EasyFlow2™ 11" SD U-trough
- 7 HP inline fan, single phase 230V

- · Common translet and faceplate for fan
- Fan support stand
- 4 x round roof vents
- Inside ladder
- · Spiral staircase with tier platform
- 7" bin sweep

- Grain Gauge
- Temperature Cables
- 5 year warranty on corrugated bins
- Compatible Unload Augers: 10" & UTX

MODEL	TIERS	CAPACITY	HEIGHT TO EAVES (FT.)	HEIGHT TO FILL CAP (FT.)	SWING AUGER REQUIREMENTS	TRUCK LOAD AUGER REQUIRED	STIFFENED/ UNSTIFFENED
3607	7	24,740	25' 10"	35' 7"	74'	10" x 41 UTX Auger	Unstiffened

No changes on standard packages other than power requirements. All other sizes ordered on special order.

CORRUGATED HOPPER PACKAGES Meridian

Meridian's 5" corrugated wall sheets allow for a wider 47" sheet increasing the overall capacity of the bin compared to other bin manufacturers.

Meridian's 27" diameter bin lid and remote bin lid opener makes accessing the bin lid with the auger quick and easy. The 30° sloped bin roof has extra high ribs for added strength and the 35° hopper cone has a rack and pinion slide gate for quick and easy unloading.



- 30° bin roof
- 27" diameter bin lid
- Roof inspection hatch
- 5" corrugated wall sheets

- Sidewall ladder (with no cage)
- Roof ladder c/w side hand rail
- Levalert grain level gauge
- 35° hopper cone



- · Rack & pinion slide gate
- · Double or triple skid
- · Powder coated paint finish
- Movable (15' & 18' diameter)

MODEL	BUSHELS	CONE (DEGREE)	HORIZONTAL AIR	LEVEL ALERT	VERTICAL AIR	VENT	FAN (HP)	TEMP CABLE	FAN STAND	RECOMMENDED AUGER
1505	3342	40	N	Υ	N	0	N	N	N	59'
1806	5690	35	Υ	Υ	Y	2	5 FC	Υ	Y	66'
2106	7914	35	Y	Υ	Y	3	7 FC	Υ	Y	72'

No changes on standard packages other than power requirements. All other sizes ordered on special order.

CORRUGATED HOPPER PACKAGES AGI Westeel

All Westeel 4" Corrugated Hopper Combo bins are professionally engineered to provide optimum structural integrity from top to bottom.

The Westeel Hopper Cone has been specifically engineered to provide optimum support for your Westeel Wide-Corr bin, thus protecting your investment and ensuring decades of worry-free operation.



- · Outside ladder and safety cage
- · Westeel welded hopper cone with foundation
- Grain Guard aeration fan
- Grain Guard Rocket or horizontal air tube
- Galvanized roof vents

- Skid
- Hopper cone:
 - Rack & pinion slide gate with long handle
 - 35 degree cone slope
 - 24" discharge clearance



- 5 year warranty on corrugated bins
- 5 year structural warranty on hopper cones
- 12 month warranty on hopper cone paint

MODEL	BUSHELS	CONE (DEGREE)	SKID RINGS (AND MATERIAL)	HORIZONTAL AIR	LEVEL ALERT	ROCKET AERATION	VENT	FAN (HP)	TEMP CABLE	FAN STAND	RECOMMENDED AUGER
1506 Westeel	3750	35	2 ring 5x5 tubing	Υ	N	N	3	5 HP inline	N	N	51'
1806 Westeel	5520	35	3 ring 5x4 tubing	N	N	Υ	3	5 HP FC	Υ	Υ	63'
2106 Westeel	7690	35	3 ring 5x4 tubing	N	N	Υ	3	7.5 HP FC	Υ	Υ	63'
2406 Westeel	10273	35	3 ring 6x4 all weld	N	N	Υ	4	10 HP FC	Υ	Υ	73'

SMOOTHWALL Meridian

Meridian provides a number of storage solutions for farm applications including GrainMax, Multi-Purpose and Feed bins. GrainMax is comparable to corrugated hopper bins without bolt or ribs. Its seamless design allows for safer and easier unload. The heavier multi-purpose offers versatility for feed, fertilizer, seed and grain. Powder coated for better clean-out.

STANDARD OFFERING:

- · Superior self clean-out
- · No entry concerns
- Versatile for multi uses
- Can be placed on gravel or concrete pad

- Life span 40-plus years
- Manway
- Bin lid opener
- View glass x 3



SMOOTHWALL Meridian

UFA STANDARD PACKAGES:

ARTICLE	MODEL	POKE HOLE	MANHOLE	VENT	SKID* SOLD SEPARATELY	SKID ARTICLE	BIN HEIGHT	AUGER LENGTH	BUSHEL CAPACITY
314859	1412	Υ	N	N	14s7	862472	25'	46'	2066
1087922	1620	Υ	N	N	16d5	862551	34'	66'	4119
1087923	1625	Y	N	N	16d7	862560	39'	71'	4973
1087915	GM2300	N	N	N	1457	862472	27'	46'	2301
1093297	GM4000 with Manhole	N	Y	Υ	16d5	862551	34'	66'	4119
1087918	GM4000	N	N	Υ	16d5	862551	34'	66'	4119
1098119	GM4000 with Air/Manhole	N	Y	N	16d5	862551	34'	66'	4119
1098118	GM4000 with Air	N	N	Υ	16d5	862551	34'	66'	4119
1087920	GM5000	N	N	N	16d5	862551	34'	66'	4973

BULK FEED TANKS AGI

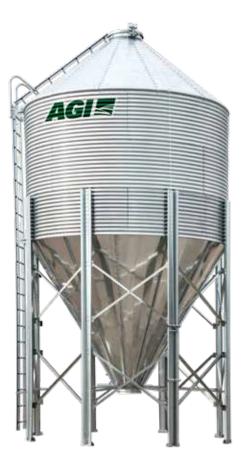
AGI Bulk Feed Tanks built to provide optimum protection and ease of use and reliable performance over the long haul. We've taken extra steps in the manufacturing and design process to incorporate details and features that make a big difference in the day-to-day use of feed hopper bins - and return on your investment long-term.

STANDARD OFFERING:

- Rolled and crimped connections and extended sidewall drip edge for outstanding drip edge
- · G-115 galvanized steel wall sheets for extended life of galvanized coating
- Engineered for optimal structural strength

- · Precisely manufactured to AGI quality standards
- · Remote open lid
- · Heavy-duty standard ladder with top handrail
- 2 x sight glasses

ARTICLE	MODEL	DESCRIPTION
1141110	M004073	AGI 703-67feed tank 353 bu
1141106	M003289	AGI 903-60 feed tank 591 bu



GRAIN BAGS & COVERSAGFLEX

Ag Flex represents the best-in-field temporary storage solution. Features a seven-layer smart structure technology. New technology provides increased strength, puncture and tear resistance, and provides peace of mind when storing product.



STANDARD GRAIN BAG OFFERING:

- Readily available in times of excess grain production
- Minimal investment compared to permanent storage
- Portable: can be placed in locations of choice
- · Holds grain air tight

- · Can hold up to 35,000 bushels
- Provides cost effective storage on rented land
- Simple short-term storage
- Medium maintenance

ARTICLE	SIZE
1077620	9' x 250'
1133592	9' x 300'
1087938	10' x 250'
1087936	10' x 300'
1122085	10' x 400'
1133592	10' x 500'
1131993	10' x 500'
1122086	12' x 500'

Other sizes available upon request.





SMOOTHWALL AIRMAX™ 360 Meridian

The AirMax[™] 360 offers a high-performance aeration system that surrounds the full circumference of the hopper cone. With no perforation, there are no screens to remove when changing seed varieties, resulting in virtually no cleaning or crosscontamination.

An ideal use for SmoothWall Hopper Bins in the seed industry, the AirMax™ 360 features a continuous air duct starting from the top of the cone and pointing down toward the center. This design forces air into the center of the grain cavity, which is necessary for even grain conditioning.

STANDARD OFFERING:

- High-performance aeration for efficient grain conditioning
- · Continuous aeration system that surrounds the full circumference of the hopper cone
- · No perforation, resulting in virtually no cleaning and easy to change seed varieties





FAN Grain Guard

Grain Guard has established aeration and conditioning equipment to assist you in managing your grain storage. With more than 100,000 fans in operation, Grain Guard remains the leader in aeration fan design.

STANDARD OFFERING:

- Precision-balanced wheel ensures maximum airflow and efficiency
- · Aerodynamically designed inlet cone
- Weatherproof electrical controls

PLUS

Centrifugal Low Speed

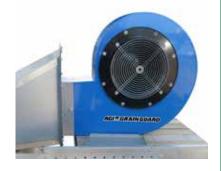
- Available in 5-40 HP
- Maximum airflow at lower to medium static pressures
- Galvanized 12 GA steel housing that resists rust
- Adjustable feet to allow for leveling after installation
- · Powder coated steel impeller
- 3450 rpm

Centrifugal High Speed

- Available in 3-15 HP powder-coated housing with airfoil blade
- Available in 20-40 HP galvanized housing with an airfoil blade
- Airfoil precision-balanced steel blades ensure maximum airflow and efficiency
- Enclosed, fan cooled, electric motor
- 3450 rpm

Inline

- · Available in 3-15 HP
- 18", 24" and 28" round powder coated housing, depending on HP
- · Steel constructed airfoil rotor
- Aerodynamically designed inlet cone
- Weatherproof electrical controls
- Heavy-duty, air-over cooled motor
- 3450 rpm





ARTICLE	DESCRIPTION	INLET
82920	3 HP Inline	18" round
80717	5 HP Inline	24" round
853151	7 HP Inline	24" round
312361	3 HP Centrifugal	9" x 14"
518309	5 HP Centrifugal	9" x 14"
513171	7.5 HP Centrifugal	9" x 14"

HEATER Grain Guard

Incorporating a heater in your grain storage system can help remove moisture from grain and dry your grain faster. Fans allow for 24-hour drying. The heater is easily installed between a fan and a bin. Grain Guard low-temperature downstream heaters offer grain drying inside the bin by raising the ambient air temperature by 10-12°C and reducing relative humidity by up to 50%.



- Allows for harvesting of tough grain
- Extends available harvest periods
- Allows for early harvest

- Eliminate or manage spoilage of grain
- May improve grain grades
- · Can be used with propane or natural gas

ARTICLE	PART	INLET	FAN RECOMMENDATION	вти
858780	GGH8351	9" x 14"	5 HP or 7 HP (FC)	100,000
858799	GGH8352	18" Round	3 HP (IL)	60,000
858824	GGH8353	24" Round	5 HP or 7 HP (IL)	100,000

All heaters come with regulator only, hose and fittings not included. Natural gas heaters operate on pounds pressure not ounces.



HEATER RECOMMENDATION GUIDELINE

HEATER/FAN COMBINATION	1505	1506	1606	1805	1806	2106	2406	2707	3007	3307	3609
				CANO	LA						
GGH 8351											
5 HP Full Centrifugal	_			13'	13'	19'	22'	26'	26'	-	-
7.5 HP Full Centrifugal	12'	13'	15'	19'	19'	22'	22'	26'	26'	26'	-
GGH 8352											
3 HP Inline Centrifugal	-					11'	15'	20'	-	-	_
				WHE	AT						
GGH 8351											
5 HP Full Centrifugal	13'	13'	15'	18'	21'	22'	22'	26'	26'	-	-
7.5 HP Full Centrifugal	18'	20'	22'	18'	22'	22'	22'	26'	26'	26'	-
GGH 8352											
3 HP Inline Centrifugal	_	_	_	11'	11'	17'	22'	26'	-	-	-

Optimum heater performance in these applications Acceptable heater performance in these applications Heater operation not recommended in these applications

ROCKET Grain Guard

Grain Guard's Rocket is a vertical air system that can be installed permanently for effective conditioning and drying of grain. Grain Guard Retro Rocket fits through the manhole of bins with an 18.5" opening. It is a great option for old bins that do not have an aeration system.





STANDARD OFFERING:

- Smooth louvered surface allows for clean unload
- Legs and internal support rings provide exceptional strength
- Retro Rocket easy two-person install
- Improved performance through new design provides more air to centre of bin

- Maximum hopper angle 40°
- Improved design results in increased vertical loading up to 30' in grain height up to 40' on commercial Rocket

ARTICLE	PART NUMBER	DESCRIPTION	COMMON BIN SIZE	BIN WALL HEIGHT (FT)	MAX BIN DIAMETER
1093669	GRS 7004	Retro Rocket 7,000 4'	3,500	22'	19'
782923	GGR 8737	Rocket 7,000 4'	3,500	30'	19'
1093670	GRS 7006	Retro Rocket 7,000 6'	5,500	22'	19'
782932	GGR 8738	Rocket 7,000 6'	5,000	30'	19'
782914	GGR 8739	Rocket 7,000 8'	6,000	22'	19'
1130460	GGR 8741	Rocket 8,000 6'	8,000	30'	24'

MKX SWING AUGER AGI Westfield

The MKX series features over 75 proven performance enhancements including: precision engineered flighting and commercial strength frame, bringing you unmatched dependability and serviceability.

The MKX series is available in 10", 13" and 16" tube diameters.

- 10" = up to 6,600 bu/hr
- 13" = up to 11,000 bu/hr
- 16" = up to 23,000 bu/hr

STANDARD OFFERING:

- Wear Edge Technology™
- 12-guage tube
- Long lasting powder coat paint
- Extended two-year warranty, year two, parts only
- · Six easily accessible service points
- Heavy-duty cable or commercial strength steel steel trussing on select models
- · Light kit

ARTICLE	PART NUMBER	DESCRIPTION	HOPPER (H" X L" X W")	HYDRAULIC WINCH	REMOTE ELECTRIC POWER SWING	TIRES
1130456	MKX1063CBR	MKX 10-63	40" x 66" x 15.75"	Υ	Υ	15"
1130457	MKX1073CBR	MKX 10-73	40" x 66" x 15.75"	Υ	Υ	15"
1130458	MKX1374CBR	MKX 13-74	48" x 66" x 14"	Υ	Υ	16"
1130459	MKX1384CBR	MKX 13-84	48" x 66" x 14"	Y	Υ	16"

Delivery charges apply. Ask about our 48-hour access service.

STX² TRUCK AUGER AGI Westfield

AGI Westfield's redesigned truck auger has been engineered to withstand the demands of farming today. The STX2 was built for durability, longevity and capacity. With the STX², you'll get the job done fast.

Capacities:

8" = up to 3,500 bu/hr 10" = up to 5,500 bu/hr

STANDARD OFFERING:

- · Belt tensioner is designed to engage and disengage the flighting adjustment without tools

- High performance brake winch
- Heavier gearbox
- Flighting rolled directly to shaft

- Light kit
- 15" tires
- **NEW** Self-propelled, all-wheel drive ailable with uverability

	Removeal	ng motor mount ble intake flight with e Technology™	ReverClutchBatter		X	heavy-duty mover kit av greater reach and mane		
	ARTICLE	PART NUMBER	DESCRIPTION	BATTERY MOUNT	HEAVY DUTY MOVER	ENGINE	BATTERY	
	1130452	STX20841SPCBM	STX ² 8-41	Υ	N	KOHLER 32.5 hp	N	
	1130453	STX20851SPCBM	STX ² 8-51	Υ	N	KOHLER 32.5 hp	N	
	1130454	STX21041SPHCBM	STX ² 10-41	Υ	Υ	KOHLER 35 hp	N	
Ī	1130455	STX21051SPHCBM	STX ² 10-51	Υ	Υ	KOHLER 35 hp	N	

Delivery charges apply.

UTX U-TROUGH AUGER AGI Westfield

AGI Westfield's UTX U-Trough Auger is a high performance, high capacity auger that's ready to make your job easier and help you finish in record time. This impressive and fully-loaded auger can handle up to 9,000 BPH!



STANDARD OFFERING:

- · Removeable intake flight with Wear Edge Technology™
- Durable powder coat paint
- · Removeable tow bar
- · Solid tube guard
- · Square one-bolt flight connections

- Hydraulic winch
- Triple banded belts
- · Top drive chain tensioner
- Triple-groove electric clutch
- Reversing gearbox

- · Collapsing spring loaded hopper extension
- · Heavy-duty all-wheel drive self-propelled mover kit with joystick hydraulic steering

ARTICLE	PART NUMBER	DESCRIPTION	MOTOR	BELT
1137296	01-WFUTX4	U-Trough Auger	Vanguard 40 hp EFI	Triple Banded

TRUCKLOAD BELT AUGER Meridian

Meridian's belt drive auger is one of the fastest, and guietest with a high level of safety. This high quality provides stability and versatility on the farm with efficiencies that get the job done faster. All hydraulic controls are at your finger tips.



STANDARD OFFERING:

- Square structural tubing on under carriage
- · Self leveling motor mount
- · Hardened sprouts, heavy duty roller bearings.
- Clutch kit

- · More reach for going under Wide-Corr hopper bins
- High performance brake winch
- Heavier gearbox
- Flighting rolled directly to shaft
- Reversing gear box

- Light kit
- Battery/cable
- 15" tires
- Soft start clutch

ARTICLE	PART NUMBER	DESCRIPTION	ENGINE	SHOVEL
1104302	14080469800	HD 8-46	KOHLER 26.5 hp	Υ
1104303	14080399801	HD 8-39	KOHLER 26.5 hp	Υ
1104304	14100469800	HD 10-46	KOHLER 35 hp	Y
1104325	14100399800	TL 10-39	KOHLER 35 hp	Y

Delivery charges apply. Ask about our 48-hour access service.

SWING AUGER Meridian

Meridian's Swing Auger offers the lowest and longest hopper on the market. At just under 10 inches, its ideal for use with low-profile trucks. The longer wider design maximizes reach. This design increase handling capacity and reduces spillage.



STANDARD OFFERING:

- Heavy duty gear box in feed auger and main tube can handle any delivery challenge
- Hopper lift accommodates left or right use on auger tube
- Transition enclosed from feed auger to main tube for less dust
- Hopper self-leveling drive system that turns Super-edge flighting auger toward center of hopper
- Scissor lift allows closer positioning to tall bins
- · Roll form flight onto tube
- Longer lasting, smooth, quiet
- · Light kit

ARTICLE	PART NUMBER	DESCRIPTION	HOPPER (H" X L" X W")	MOVER	HYD WINCH FOR SWING	TIRES
1105826	14001002205	SLMD 10-72	35.75" x 52" x 10.25"	Kramble 10" 12V Mover	Υ	16"
1105832	14001202205	SLMD 12-72	52" x 41.5" x 13"	Kramble 12" 12V Mover	Υ	16"
1105834	14001202605	SLMD 12-85	52" x 41.5" x 13"	Kramble 12" 12V Mover	Υ	16"

Delivery charges apply. Ask about our 48-hour access service.

EMD AUGERS AGI Westfield

AGI Westfield's 6" WR Series is better by design, featuring Wear Edge Technology™ on critical wear points to extend the life of the flighting and powder coat paint for a strong durable finish. Although the WR series is typically used in applications that require electric motor drive, AGI Westfield offers more features and options than anyone else allowing the units to be customized to suit any situation. The WR series is available in lengths from 26' to 61' and capacties up to 1600BPH.



STANDARD OFFERING:

- 16 GA tubing
- 7-7 1/2 inch electric motor pulley required for 1750RPM motors
- Limited two year warranty
- Double belt drive from gearbox to motor

6"	GAS HP	PTO HP	ELEC HP
36'	12	_	3
41'	12	_	3
61'	-	25	7.5

ARTICLE	PART NUMBER	DESCRIPTION	UNDER CARRIAGE	INTAKE SHIELD	LUBRICATED UPPER DRIVE	FLIGHTING WEAR EDGE	WINCH	ELECTRIC MOTOR	SWIVEL ARC KIT
1138551	01-0661EMD	WR 6-61 EMD	Υ	Υ	Υ	Υ	Υ		
1138552	01-0636EMD	WR 6-36 EMD	Υ	Υ	Υ	Υ	Υ		
1138553	010641EMD	WR 6-41 EMD	Υ	Υ	Υ	Υ	Υ		

Recommended HP requirements. Best practice would be to recommend a 5HP motor where is says 3HP, 7.5HP where it says 5HP and 10HP where is says 7.5HP. Recommend always over-powering the units to ensure you do not run into any power related issues as our recommendations are based on dry grain.

WRX TRUCK AUGER AGI Westfield

AGI's line of Westfield WRX Truck Augers now feature a solid tube drive guard completely enclosing the driveline, reinforced flighting with Wear Edge Technology™ on critical wear points, and five different drive systems to choose from to meet your specific needs. The WRX is available as an 8" or 10" truck auger and is available in lengths from 31' to 76'.



STANDARD OFFERING:

- · Heavy-duty winch with automatic brake
- · Reinforced gearbox with forged steel gears and tapered roller bearings
- Solid tube drive guard to protect the

- driveline from the elements
- Hardened steel sprockets and highspeed roller chain sized to match auger length and diameter
- · Removable intake flight with Wear Edge Technology™

HORSEPOWER REQUIREMENTS:

			8'		10'			
SIZE	GAS HP	РТО НР	EMD HP	HYD	GAS HP	РТО НР	EMD HP	HYD
31	16	15	5	22 GPM @2200 PSI	18 - 20	30	7.5 - 10	22 GPM @2200 PSI
36	16 - 18	15	5 - 7.5	22 GPM @2200 PSI	22 - 25	35	10 - 15	22 GPM @2200 PSI
41	18 - 20	20	5 - 7.5	22 GPM @2200 PSI	22 - 25	40	10 - 15	22 GPM @2200 PSI
46	_	25	7.5	_	-	-	_	-
51	-	25	10 - 15	-	-	45	15 - 20	-
56	_	30	15	-	-	-	_	-
61	-	35	15 - 20	-	-	55	20	-
71	-	45	20	-	-	60	20 - 25	_
76	-	50	20 - 25	-	-	-	-	-

STATIONARY UTILITY AUGERS AGI Westfield

AGI Westfield offers a line of utility augers which work well in stationary applications like grain and feed bins, or bulk tanks. Utility augers are available in 4", 6", 8", 10", and 13" diameters in various lengths.



HORSEPOWER REQUIREMENTS:

	4"	6"	8"	10"	13"
11'	3/4	_	_	_	_
16'-21'	3/4 - 1	11/2 - 2	3	3 - 5	10
26'-31'	1 - 11/2	3	5	5 - 71/2	15
36'-41'	11/2 - 2	3 - 5	5 - 71/2	71/2 - 10	20
46'-51'	2 - 3	5	71/2 - 10	10 - 15	-
56'-61'	_	71/2	10	15 - 20	_

Requirements above are for dry grain. High moisture grain will require additional horsepower.

UTILITY AUGER Meridian

Meridian is excited to introduce our new line of Utility Augers. These augers are available in 6", 8" and 10" diameters, and are available for your seed, drying and feed handling operations. Each model features a standard 16' auger and motor mount with 5', 10', or 15' extensions.



STANDARD OFFERING:

- · Heavy-duty build
- Continuous flighting
- Powder coat finish
- Intake shield available

OPTIONAL

- Mounting kit
- Auger boot
- Universal boot

	6 INCH MODELS*
UA 616	6" x 16' upper basic section c/w motor mount
UX 605	6" x 5' extension tube & flighting
UX 610	6" x 10' extension tube & flighting
UX 615	6" x 15' extension tube & flighting

	8 INCH MODELS*
UA 816	8" x 16' upper basic section c/w motor mount
UX 805	8" x 5' extension tube & flighting
UX 810	8" x 10' extension tube & flighting
UX 815	8" x 15' extension tube & flighting

	10 INCH MODELS*
UA 1016	10" x 16' upper basic section c/w motor mount
UX 1005	10" x 5' extension tube & flighting
UX 1010	10" x 10' extension tube & flighting
UX 1015	10" x 15' extension tube & flighting

^{*}Motor and drive pulley not included

UTILITY AUGER SPECIFICATIONS Meridian

SPECIFICATIONS								
	6"	8"	10"					
Motor Pulley required	2B 3 1/4" - 4"	2B 3 1/4" - 3 1/2"	2B 3 1/4" - 3 1/2"					
Flighting speed	480 - 580	480 - 510	480 - 510					
Supplied Belt Size	B44	B44	B44					

HORSEPOWER REQUIREMENTS								
	6"	8"	10"					
16' - 21'	1.5 - 2	3	3 - 5					
26' - 31'	3	5	5 - 7.5					
36' - 41'	3 - 5	5 - 7.5	7.5 - 10					
46' - 51'	5	7.5 - 10	10 - 15					
56' - 61'	7.5	10	15 - 20					



CONVEYOR Meridian

At up to 12,000 bushels per hour, these conveyors come with a 10" diameter tube and a 20" wide belt. The unique bottom hopper virtually eliminates leakage. They're great for loading trucks on the farm or at the seed plant and for filling the air seeder cart in the field. With its high capacity and gentle handling of your commodity you can save time and money with the Truck Loader Series.



- 10" tube, 20" belt
- 4 wheel hydraulic mover with joy stick power steering
- 5' low profile collapsible intake hopper

- Electric clutch
- · Gas or electric belt drive
- Hvdraulic lift
- · Adjustable spout
- · Removable drawbar hitch

ARTICLE	PART NUMBER	MODEL	REACH	DRIVE
1134033	14200451200	20-45 Gas-w/Mover	19'	35HP Vanguard



BELT CONVEYOR AGI Batco

AGI Batco belt conveyors are built tough to perform, yet designed and engineered for gentle handling of delicate seeds and commodities including fertilizer.

The new BCX³ has been designed as an **all commodities conveyor**, equipped to tackle tough jobs like canola and fertilizer with the help of its new belt scrapers, belt brush, and a turbo clean wash system.



STANDARD OFFERING:

- · Protects grade quality and germination performance of seed
- · Built for rugged, long-lasting performance with heavy-duty features
- Built for high capacity and performance
- Requires half the horsepower of screw augers, saves energy and frees up larger tractors for other uses
- · S-Drive has been redesigned with longer take-up which can be adjusted with normal tools and no longer runs the risk of over-tightening
- · Ibex drop-and-go mover kit

PART NUMBER	DESCRIPTION	ANGLE INDICATOR	S-DRIVE TENSIONER	JOY-STICK STEERING	LIGHT KIT	GRIP TIRES	HEAVY DUTY MOVER	32HP MOTOR	BATTERY KIT
BCX3 1549 FL FMD	1549 Field Loader Top Mount	Y	Y	Y	Y	Y	Υ	Y	Y

Delivery charges apply. Ask about our 48-hour access service.

AUGER ACCESSORIES

The **Never Spill Spout** sounds an alarm when your bin is full, preventing spillage! Never overfill a bin again! Never climb a bin ladder to check how full it is! Never plug another auger! No need for individual bin indicators! Never spill another bushel!

ARTICLE	DESCRIPTION	SIZE
1136435	Never Spill Spout	10"
1136436	Never Spill Spout	12" - 14"
1136437	Never Spill Spout	16"
1136438	Cable Extension	30'





GRAIN HANDLER DRYER Meridian

Designed in Alberta, Grain Handler Dryers have been proven on the prairies for decades and can dry all types of grains, cereals and oilseeds at food grade quality. Dryers can extend producers' harvest windows and make it possible to take crops off in higher moisture conditions.

Our 800 series dryers come in both one-phase & three-phase power, giving lots of flexibility for farmers without three-phase power.

Our larger 1600 & 2400 series dryers come in three-phase power only due to the power requirements to run the larger dryers. Drying capacity ranges from 241 bu./hr to 2,419 bu./hr.

STANDARD OFFERING:

- · No screens to clean
- Mixed flow
- Easily expandable
- Fuel efficient: 40-45 CFM of air per bu
- Higher retention time for higher quality and test weight
- Enhanced safety features & numerous shut-down sensors
- Enclosed top eliminates moisture problems
- · Switch between propane and natural gas
- Low noise level
- 5-year limited warranty, 1 year parts and labour





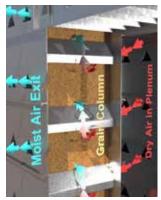
Gas Train



Electric spark ignition



Burner with internal vaporizer



Airflow

Grain Handler Dryers are built with heavy gauge steel top to bottom, meaning it will be easy to add an additional tier as your needs grow or budget allows. By purchasing fans sized for a future expansion, it allows you to be ready for your future without compromising your dryer performance.



OPTIONAL: DRYER MASTER CONTROL

· Real-time moisture sensors

- measure the grain moisture.
- Temperature sensors monitor the drying air temperature.
- Allows operator remote access from your smart phone or laptop. Monitor and control your grain dryer from the combine or house.



GRAIN HANDLER DRYER Meridian

AVAILABLE 8'-24' MODELS

												1
MODEL	TOTAL BUSHEL HOLDING CAPABILITY	BPH DRY/ COOL CANOLA 5 POINTS	BPH ALL HEAT WHEAT 5 POINTS	BPH DRY/ COOL WHEAT 10 POINTS	BPH DRY/ COOL CORN 5 POINTS	BPH DRY/ COOL CORN 10 POINTS	BURNER MBTU RATING	TOTAL FAN HP	TOTAL # OF FANS	LEVELING AUGER FILL HEIGHT (FEET)	LEVELING DRAG FILL HEIGHT (FEET)	GRAVITY CONE FILL HEIGHT (FEET)
DRY	'ING TEMP>	160	170	170	225	225						
808	494	241	446	404	382	249	3.9	13	2	22	22	25
810	587		530	481	455	296	4.6			32	34	34
812	681	332	615	558	528	343	5.4	20	2	36	38	38
816	870	424	786	712	674	438	6.8	30	2	44	46	46
820	1,057	515	954	865	820	533	8.3	45	3	52	54	54
1606	799	390	721	654	619	402	6.3	30	2	24	26	28
1607	893	435	806	731	692	450		30		26		30
1608	987	481	891	808	765	497	7.8	35	2	28	30	32
1610	1,175	573	1,061	962		592	9.2			32	34	36
1612	1,363	665	1,231	1,115	1,056	687	10.7	48	3	34	36	38
1614	1,551	756	1,401	1,269	1,202	781	12.2	48	3	40	42	44
1616	1,739	848	1,570	1,423	1,348	876	13.7	60	3	44	46	48
1618	1,927	940	1,740	1,577	1,493	971	15.2	60	3	48	50	52
1620	2,115	1,031	1,910	1,731	1,639	1,065	16.6	70	3	52	54	56
1622	2,303	1,123	2,080	1,885	1,785	1,160	18.1	75	3	56	58	60
1624	2,491	1,215	2,249	2,039	1,931	1,255	19.6	100	3	60	62	64
1626	2,679	1,306	2,419	2,192	2,076	1,350	21.1	100	3	64	66	68

MODEL	TOTAL BUSHEL HOLDING CAPABILITY	BPH DRY/ COOL CANOLA 5 POINTS	BPH ALL HEAT WHEAT 5 POINTS	BPH DRY/ COOL WHEAT 10 POINTS	BPH DRY/ COOL CORN 5 POINTS	BPH DRY/ COOL CORN 10 POINTS	BURNER MBTU RATING	TOTAL FAN HP	TOTAL # OF FANS	LEVELING AUGER FILL HEIGHT (FEET)	LEVELING DRAG FILL HEIGHT (FEET)	GRAVITY CONE FILL HEIGHT (FEET)
DRY	ING TEMP>	160	170	170	225	225						
2410	1,763	860	1,592	1,442	1,366	888	13.9	60	3	32	34	38
2412	2,045	997	1,847	1,673	1,584	1,030	16.1	70	3	36	38	42
2414	2,327	1,135	2,101	1,904	1,803	1,172	18.3	75	3	40	42	46
2416	2,609	1,272	2,356	2,135	2,022	1,314	20.5	90	3	44	46	50
2418	2,891	1,410	2,611	2,366	2,240	1,456	22.7	105	3	48	50	54
2420	3,172	1,547	2,864	2,596	2,459	1,598	24.9	125	3	52	54	58
2422	3,454	1,684	3,119	2,827	2,677	1,740	27.2	150	5	56	58	62
2424	3,736	1,822	3,374	3,058	2,896	1,882	29.4	175	5	60	62	66
2426	4,019	1,960	3,629	3,289	3,114	2,024	31.6	175	5	64	66	70

NOTES

NOTES

Contact your local Customer Account Manager to GET A QUOTE Visit UFA.com/Quote











