

4000 - 5000 - 6000
Series Swing Away Augers



GRAINMAX GRAIN AUGERS

Three Models to Choose From: 4000, 5000, and 6000 Series.

4000 Series with Standard Lift System



12" and 13"
Auger Size
Options Available
for the 4000
Series GrainMax

5000 Series with Advanced Lift System



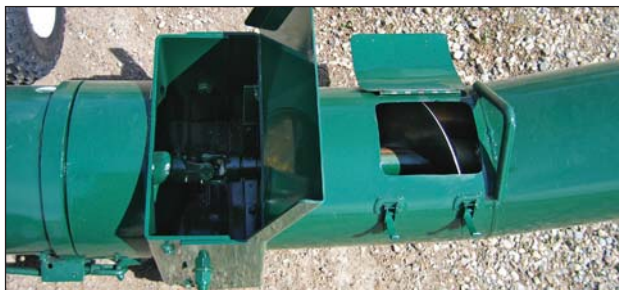
All GrainMax Augers
feature high capacity, long
wear life UltraFlyte™
flighting with a unique
concave face.



Low Profile Self Levelling Hopper

The large 60"x39" hopper stays flat to the ground on all four wheels, maintaining a level 15" height front to back. The single drag flight ensures smooth grain transition and high capacity and very low maintenance.

Add the optional hydraulic drive wheel mover kit for effortless hopper positioning.



Easy Access Service Doors

You will find large access service doors at the hopper pivot, the swing auger universal joints, the top of the swing tube, and on both sides of the boot to ensure ease of maintaining universal joints, chain couplers, and thorough cleaning. The hopper rotates in transport position for ease of cleaning and to keep rain and snow from accumulating in the bottom.

Exclusive External Mechanical Drive

With the swing auger gear boxes mounted and driven externally on all GrainMax augers, they do not restrict grain flow, ensuring maximum capacity up to 180 bushels per minute. Monitor drive lines, u-joints, and seals and perform preventative maintenance easily. Order left or right side mount. Dual Gear Box Mount option available to switch from left to right side as required.



There's an Ideal GrainMax Swing Away Auger For Your Operation.

6000 Series with EXR Reach and Retract



Easily Raise and Lower Swing Auger

The 4000 and 5000 Series are equipped with a heavy duty electric winch, and the 6000 Series comes with a hydraulic winch to raise and lower the swing hopper to and from transport position. No more back-breaking hand cranking!



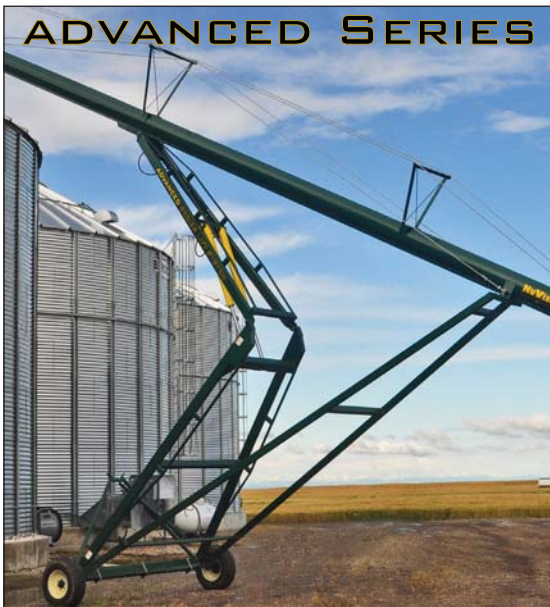
Adjustable Axles

All GrainMax Swing Away Augers are equipped with adjustable axles. Jack up each wheel with the auger's hand jack and slide the axles from the transport width of 12'4", out to 13'8" (outside of tire) for increased operating stability.



EXR DEMO VIDEO AT NVIND.CA

Reach - Retract & Posi-Drive Mover Controls Positioned For Easy Access



ADVANCED SERIES

Advanced Series Lift System

The 5000 and 6000 Series GrainMax Swing Away Augers come with the Advanced Series dual cylinder lift system, with heavy duty undercarriage and frame.

The Advanced Series Lift System significantly increases the maximum spout height of the GrainMax augers and increases the overall stability with the new longer 95' and 105' lengths.

The Advanced Series Lift System also lowers the overall height of the auger for safer transport, ranging from as low as 11' to a maximum of 13' high for the 105' length.



Hopper Pivots Hydraulically

Reach and Retract

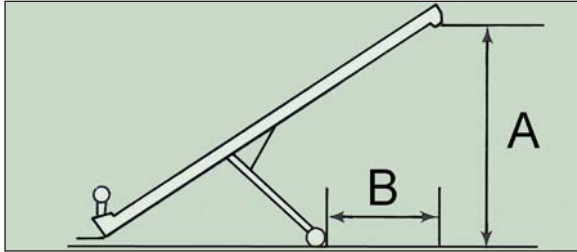
The 6000 Series EXR swing away features an innovative system that allows you to retract the swing hopper out of the way to spot the grain trailer, and then hydraulically reach it under the trailer to unload. The swing auger is positioned with easy access hydraulic controls to move the hopper side to side with large Posi-Drive mover wheels, as well as to reach and retract the swing auger into place.

Mechanical Drive

The EXR features a mechanical drive mounted either left or right side.



Height and Reach Specifications



Series	Size	A Up	B Up	A Down	B Down
4000	71'	42'	30'	13'	34'
	85'	46'	40'	16'	41'
5000	85'	51'6"	28'	11'	35'
	95'	56'6"	37'	12'	44'
6000	85'	51'6"	28'	11'	35'
	95'	56'6"	37'	12'	44'
	105'	61'6"	45'	13'	55'

GRAINMAX

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Series	4000	5000	6000
Size/HP	12" x 71' - 80hp, 150 bpm capacity 12" x 85' - 90hp, 150 bpm capacity 13" x 71' - 100hp, 180 bpm capacity 13" x 85' - 100hp, 180 bpm capacity	13" x 85' - 100hp, 180 bpm capacity 13" x 95' - 115hp, 180 bpm capacity 13" x 105' - 115hp, 180 bpm capacity	13" x 85' - 100hp, 180 bpm capacity 13" x 95' - 115hp, 180 bpm capacity 13" x 105' - 115hp, 180 bpm capacity
Undercarriage	<ul style="list-style-type: none"> • Standard Lift System with single lift cylinder. • 6"x2" rectangular steel tubing with truss. • 11L15 - 8 ply rib implement tires, 55 mph highway speed rated. • 12'4" transport width. • 13'8" width with axles adjusted out. 	<ul style="list-style-type: none"> • Advanced Lift System with dual 4" lift cylinders, and 6"x3" rectangular steel tubing, trussed. • 4"x3" rectangular steel tubing frame. • 11L15 - 8 ply rib implement tires, 55 mph highway speed rated. • 12'4" transport width. • 13'8" width with axles adjusted out. 	<ul style="list-style-type: none"> • Advanced Lift System with dual 4" lift cylinders, and 6"x3" rectangular steel tubing, trussed. • 4"x3" rectangular steel tubing frame. • 11L15 - 8 ply rib implement tires, 55 mph highway speed rated. • 12'4" transport width. • 13'8" width with axles adjusted out.
Main Auger	<ul style="list-style-type: none"> • Heavy duty 12 gauge tubing. • High capacity concave 1/4" UltraFlyte™ • Heavy duty 2" top and bottom bearings. • Heavy steel 6" channel welded to bottom of tube for extra stability. • Trusses: 3/8" spanning 2 supports, with a bridge truss on the underside of the 85'. • 540 RPM PTO, shear pin protected, 50° CV joint on the auger end. • Self-levelling, pivoting hitch to keep the 'boot' lower when auger is elevated to the highest height. • Boot section clean out doors, both sides. • Restriction valve to control lowering speed. • Safety shut-off valve on lift system. 	<ul style="list-style-type: none"> • Heavy duty 12 gauge tubing. • High capacity concave 1/4" UltraFlyte™ • Heavy duty 2" top and bottom bearings. • Heavy steel 6" channel welded to bottom of tube for extra stability. • Trusses: 1/2" spanning 3 supports. • 540 RPM PTO, shear pin protected, 50° CV joint on the auger end, 55 series HD PTO is standard. • Self-levelling, pivoting hitch to keep the 'boot' lower when auger is elevated to the highest height. • Boot section clean out doors, both sides. • Restriction valve to control lowering spd. • Safety shut-off valve on lift system. 	<ul style="list-style-type: none"> • Heavy duty 12 gauge tubing. • High capacity concave 1/4" UltraFlyte™ • Heavy duty 2" top and bottom bearings. • Heavy steel 6" channel welded to bottom of tube for extra stability. • Trusses: 1/2" spanning 3 supports. • 540 RPM PTO, shear pin protected, 50° CV joint on the auger end, 55 series HD PTO is standard. • Self-levelling, pivoting hitch to keep the 'boot' lower when auger is elevated to the highest height. • Boot section clean out doors, both sides. • Restriction valve to control lowering spd. • Safety shut-off valve on lift system.
Swing Auger	<ul style="list-style-type: none"> • Large 60"x39" self levelling, pivoting hopper, 15" height, rotates for easy clean-out and weather protection. • Single drag auger in hopper - high capacity, smooth grain transition from hopper to tube. • Electric winch to raise/lower swing auger. • 50° CV U-joints at both ends of swing auger drive shaft for good range of motion and smooth operation. • 4 large 15" x 5" ATV wheels on hopper. • Order swing auger left or right mounted OR order optional Dual Gear Box Mount for either left or right auger operation. • #80 chain and sprockets. • External mount gear boxes for ease of maintenance and repair. 	<ul style="list-style-type: none"> • Large 60"x39" self levelling, pivoting hopper, 15" height, rotates for easy clean-out and weather protection. • Single drag auger in hopper - high capacity, smooth grain transition from hopper to tube. • Electric winch to raise/lower swing auger. • 50° CV U-joints at both ends of swing auger drive shaft for good range of motion and smooth operation. • 4 large 15" x 5" ATV wheels on hopper. • Order swing auger left or right mounted OR order optional Dual Gear Box Mount for either left or right auger operation. • #80 chain and sprockets. • External mount gear boxes for ease of maintenance and repair. 	<ul style="list-style-type: none"> • EXR - Reach and Retract - Swing Away standard equipment. • Large 52" x 36.5" self levelling, hydraulically-pivoting hopper, rotates for easy clean out and weather protection. • Low profile dual flight hopper - high capacity, smooth grain transition from EXR hopper to tube. • Hydraulic winch to raise/lower swing auger. • Posi-Track dual wheel drive mover kit is standard equipment. • 50° CV U-joint at both ends of the swing auger for good range of motion and smooth operation. • #80 chain and sprockets. • Left or right side external mount drive system for ease of maintenance and repair.
Options	<ul style="list-style-type: none"> • Hydraulic Swing Hopper Mover • Dual Gear Box Mount • Reverse Kit, Hydraulic Drive • 3 Section Downspout 	<ul style="list-style-type: none"> • Hydraulic Swing Hopper Mover • Dual Gear Box Mount • Reverse Kit, Hydraulic Drive • 3 Section Downspout 	<ul style="list-style-type: none"> • Dual Gear Box Mount • Reverse Kit, Hydraulic Drive • 3 Section Downspout