

AGI GRAINMAXX

8000

UP TO 23,000 BPH // 105' - 125' LENGTHS



See new
axles
in action

KEY UPDATES

New open discharge spout

- More efficient flow, leading to a reduction in hp requirements and plugging

Durable boot

- Separate abrasion resistant (AR) boot flighting with removable shafts provides a longer lifespan and makes servicing easier
- Hanger bearing to help support the boot flight reducing operation noise
- Steel hydraulic lines provide a cleaner look and reduce leakage risk (available on select models)

Responsive steerable axles

- Easy maneuvering around tight bin yards and corners

Additional updates

- 30' tubes and flighting lessens connections and reduces noise
- Transition neck flight support provides better alignment and improves lifespan
- Optional downspout
- Improved right angle drive to increase gearbox stability
- Right angle drive compatible with speed reducer allows for 90-degree tractor positioning while reducing speeds from 1000 rpm to 540 rpm operating speed

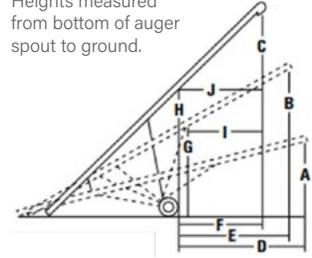
KEY FEATURES

- New open discharge spout
- Rigid steel trussing
- Stable A-frame support
- Standard steerable axles

OPTIONS

- X-Tend hopper
- Poly flex spout

Heights measured from bottom of auger spout to ground.



Find the right auger

	GMX ² 86105	GMX ² 86125
TUBE GAUGE	10 ga	
TUBE CONNECTORS	¼" (0.6 cm) angle flange	
MAIN FLIGHTING	15" (38.1 cm) x ¼" (0.6 cm) stretched & welded	
WEAR EDGE TECHNOLOGY™ (REINFORCED FLIGHT)	¼" (0.6 cm) main flighting with Wear Edge Technology™ on critical grain transfer points	
AR BOOT FLIGHT	¼" (0.6 cm)	
FLIGHTING SHAFT	3.5" (8.9 cm) x 11 ga tubing; square flight connector	
GREASELESS HANGER BEARING FOR BOOT (NEW)	2 ¾" (6 cm) ID, triple seal	
UPPER BEARING	2" (5.1 cm) taper roller bearing assembly	
SPEED REDUCER GEARBOX	Enclosed, cast casing, 1000 rpm reducing gearbox (540 rpm) with reversing capability	
TUBE TRUSSING	3.5" (8.9 cm) x 11 ga tubing; ½" (1.3 cm) cable stays	
HYDRAULIC LIFT	2" (5.1cm) x 6 ½" (16.5 cm) bore cylinders; ½" (1.3 cm) aircraft cable	
UNDERCARRIAGE	4" (10.2cm) x 8" (20.3cm) HSS tubing	
AXLE	4" (10.2 cm) x 4" (10.2 cm) x ¾" (0.5cm) tubing; 4" (10.2 cm) x 4" (10.2 cm) x ¼" (0.6 cm) on extensions	
HUB	8-bolt agricultural type	
TIRES	22.5" (57.2 cm) agricultural tires	
PTO SHAFT	55E double CV with 2-bolt shear	
PARKING JACK	12,000 lbs (5443.1kg)	
LOW PROFILE HOPPER DIMENSIONS	68" length (172.7 cm) x 48" width (121.9 cm) x 11" height (27.9 cm)	
PSI REQUIRED TO RAISE AUGER	1700 psi (117.2 bar)	2000 psi (137.9 bar)
HP REQUIRED (WITH DRY WHEAT)	170 - 200 hp	195 - 225 hp
WHEEL TREAD	148" - 182" (375.9 - 462.3 cm)	
TRANSPORT HEIGHT (18" HITCH)	15' 6" (4.7 m)	17' 6" (5.3 m)

SPECIFICATIONS

	A	B	C	D	E	F	G	H	I	J
8000	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED	HEIGHT AT LIFTARMS	HEIGHT AT WHEELS	REACH TO LIFTARMS	REACH TO WHEELS
86105	12' (3.7 m)	42'-11" (13.1 m)	77'-5" (23.6 m)	54'-10" (16.7 m)	51'-3" (15.6 m)	40'-7" (12.4 m)	30'-2" (9.2 m)	36'-5" (11.1 m)	32'-1" (9.8 m)	42'-8" (13 m)
86125	14'-3" (4.3 m)	48'-6" (14.8 m)	87'-10" (26.8 m)	68'-8" (20.9 m)	63'-8" (19.4 m)	48'-9" (14.9 m)	31'-6" (9.6 m)	37'-1" (11.3 m)	44'-4" (13.5 m)	56'-9" (17.3 m)

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, India and Italy and distributes its products globally.