

GRAIN MOVING SOLUTIONS

The X² Series is the latest addition to the AGI Portable Handling line. With a precision engineered, commercial strength, scissor-lift frame and updated durable boot, the X² Series offers unmatched serviceability and X-treme durability.

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 (13" and 16")
- Tapered lower bearing increases lifespan (13" and 16")
- Hanger bearing to help support the boot flight reducing operation noise
- Easier inspections and servicing with dual side boot clean-out doors (13")
- Steel hydraulic lines provide a cleaner look and reduce leakage risk (available on select models)
- Updated PTO holder for easier in-transport hook up (13")
- Updated hose holder (13")

Responsive steerable axles

- Easy maneuvering around tight bin yards and corners
- Optional on 13" and standard on 16"

Additional updates

- 30' tubes and flighting lessens connections and reduces noise
- Transition neck flight support (13" and 16") provides better alignment and improves lifespan
- Optional downspout
- Lean prevention (13")
- Improved right-angle drive to increase gearbox stability (13")
- Right-angle drive compatible with speed reducer allows for 90-degree tractor positioning while reducing speeds from 1000 rpm to 540 rpm operating speed (13")









KEY FEATURES

- New open discharge spout decreases horsepower requirements
- Aircraft cable trussing
- Stable scissor lift frame
- Wide standing axles

OPTIONS

- Hydraulic hopper winch
- Electric and hydraulic power swing
- Reverser kit
- Corn screen
- Poly flex spout
- Right angle drive
- LED work lights

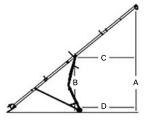


Find the right auger

	X ² 10-63	X ² 10-73	X ² 10-83						
TUBE GAUGE		12 ga							
TUBE CONNECTORS		Heavy-duty 3/16" (0.5 cm) angle flange							
MAIN FLIGHTING	9" (22.9 cm) OD x 7 ga st	9" (22.9 cm) OD x 7 ga stretched and welded with Wear Edge Technology™ on critical points							
WEAR EDGE TECHNOLOGY™ (REINFORCED FLIGHT	Hopper + inclined tube feature 10 ga ribbon weld∙ Wear Edge Technology $^{\text{TM}}$								
FLIGHTING SHAFT	High streng	th 2" (5.1 cm) OD x 11 ga tubing square flight	connection						
UPPER BEARING		2" (5.1 cm) taper roller bearing assembly							
LOWER BEARING	17/	111/2" (3.8 cm) pillow block greaseable ball bearing							
TUBE TRUSSING	3/8" (1 cm) aircraft type galvanized steel cable								
HYDRAULIC LIFT	4" (10.2 cm) single acting cylinder								
UNDERCARRIAGE	4 " (10.2 cm) \times 8" (20.3 cm) scissor lift								
AXLE	3" (7.6 cm) x 6" (15.2 cm) tubing								
HUB		6-Bolt agricultural type							
TIRES		16" (40.6 cm) TRF							
PTO SHAFT	14E constant velocity	y with one shear bolt	35E constant velocity with one shear bolt						
PARKING JACK		2,000 lbs (907.2 kg) side wind							
SPROCKET & CHAIN		Hardened tooth sprocket with HD #60 chain							
LOW PROFILE HOPPER DIMENSIONS	60" (152.4 cm) length	n x 48" (121.9 cm) width x 10 ½" (26.7 cm) heig	ht with flat free tires						
PSI REQUIRED TO RAISE AUGER	1200 psi (82.7 bar)	1400 psi (96.5 bar)	1600 psi (110.3 bar)						
HP REQUIRED (WITH DRY WHEAT)	50-60 hp	55-65 hp	65-75 hp						
WHEEL TREAD	132" (335.3 cm)	132" (335.3 cm)	132" - 180" (335.3 - 457.2 cm)						
TRANSPORT HEIGHT (18" HITCH)	13' (4 m)	13' (4 m)	13' (4 m)						

SPECIFICATIONS

		Α			В			С			D	
X ²	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED
1063	11'-3"	28'-10"	43'-8"	6'-9"	14'-8"	22'-5"	32'-9"	31'-1"	26'-4"	32'-9"	24'-11"	30'-1"
1073	10'-11"	31'-3"	48'-1"	6'-9"	16'-4"	25'-4"	36'-8"	34'-11"	30'-1"	36'-8"	34'-1"	29'-4"
1083	11'-1"	35'-4"	55'-3"	6'-9"	18'-1"	28'-6"	42'-3"	40'-1"	33'-11"	42'-3"	38'-5"	31'-1"





KEY FEATURES

- New open discharge spout decreases horsepower requirements
- Rigid steel trussing (84' and up)
- Stable scissor lift frame (74'-94')
- Strong A-frame support (114')

OPTIONS

- Steerable axles
- Hydraulic hopper winch
- Electric and hydraulic power swing
- X-Tend hopper
- X-Over hopper
- Poly flex spout
- Speed reducer-reverser
- Reverser kit
- Corn screen
- Right angle drive
- Transport lights
- LED work lights

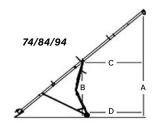


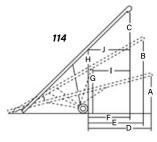
Find the right auger

	X² 13-74	X ² 13-84	X² 13-94	MKX ² 13-114					
TUBE GAUGE	X 13 74	12		WKX 13 114					
TUBE CONNECTORS		Heavy-duty ¼" (0.6 cm) angle flange							
MAIN FLIGHTING	11 ¾" (29.8 cm) OD x ¼" (0.6 cm) stretched and welded with Wear Edge Technology™ on critical points								
WEAR EDGE TECHNOLOGY TM (REINFORCED FLIGHT	Hopper + Incline Tube								
AR FLIGHT		1/4" AR boot flight							
FLIGHTING SHAFT	ا	High strength 3" (7.6 cm) OD x 11 ç	ga tubing square flight connection						
UPPER BEARING		2" taper roller be	earing assembly						
GREASELESS HANGER BEARING FOR BOOT (NEW)		1 15/16" ID,	triple seal						
LOWER BEARING		Custom 2" taper roller bearing assembly							
TUBE TRUSSING	3/s" (1 cm) aircraft type galvanized steel cable		2 ½" (6.4 cm) steel tube						
HYDRAULIC LIFT	Two 4" (10.2 cm) sin	gle acting cylinders	Two 4 ½" (11.4 cm) single acting cylinders	Two 4 ½" (11.4 cm) single acting cylinders with 3/8" (1 cm) aircraft cable					
UNDERCARRIAGE	4" (10.2 cm) x 8" (20.3 cm) scissor lift A-Frame 4" x 8" (10.2 x 20.3 cm) HSS tubing								
AXLE		3" (7.6 cm) x 6" (15.2 cm) tubing							
нив		6-Bolt agric	ultural type						
TIRES		16" (40.6	cm) TRF						
PTO SHAFT	35E constant velocity w	rith ³/s" (1 cm) shear bolt	55E constant veloci	ty with 2-bolt shear					
PARKING JACK		5000 lbs (2,26	3 kg) side wind						
SPROCKET & CHAIN		Hardened tooth sproc	ket with HD #80 chain						
LOW PROFILE HOPPER DIMENSIONS	60" (152.4	4 cm) length x 48" (121.9 cm) width	n x 10 ½" (26.7 cm) height with flat	free tires					
PSI REQUIRED TO RAISE AUGER	1500 psi (103.4 bar)	1950 psi (134.4 bar)	2050 psi (141.3 bar)	2100 psi (144.8 bar)					
HP REQUIRED (WITH DRY WHEAT)	110-125 hp	115-135 hp	125-165 hp	140-185 hp					
WHEEL TREAD		146"-182" (370.8	3 cm - 462.3 cm)						
TRANSPORT HEIGHT (18" HITCH)	11' 7" (3.5 m)	12' (3.7 m)	12' (3.7 m) 14' 5" (4.4 m)						

SPECIFICATIONS

		Α			В			С			D	
X ²	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED
1374	8'-9"	31'-2"	49'-6"	4'-6"	12'-7"	24'-4"	39'-8"	38'-3"	32'-6"	39'-8"	36'-7"	30'-6"
1384	8'-8"	34'-8"	55'-8"	4'-6"	15'-9"	27'-5"	44'-11"	43'-3"	36'-9"	44'-11"	41'-6"	34'-5"
1394	8'-9"	38'-3"	60'-11"	4'-6"	17'-1"	30'	50'-2"	48'-3"	40'-11"	50'-2"	46'-4"	38'-5"
	Α	В	3	С	D	E	F	G		Н	I	J
X ²	HEIGHT LOWERE			IEIGHT RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED	HEIGHT LIFTARN			REACH TO LIFTARMS	REACH TO WHEELS
13114	12'	41'-	-2" €	68'-11"	56'-1"	53'-4"	46'-2"	27'-6"	33	3'-11"	38'-3"	47'-1"





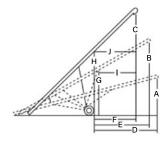


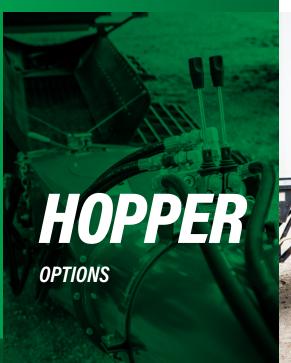
Find the right auger

	X ² 16-85	X ² 16-105	X ² 16-125						
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 TM (REINFORCED FLIGHT)	¼" (0.6 cm) main flighting with Wear Edge Technology™ on critical grain transfer points								
BOOT FLIGHT - AR FLIGHT		1/4" boot flight							
FLIGHTING SHAFT	3.5	" (8.9 cm) x 11 ga tubing; square flight connec	ctor						
GREASELESS HANGER BEARING FOR BOOT (NEW)		2 %" ID, triple seal							
UPPER BEARING	2" 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 x 4 ½" cylinder with ¾ cable 2 x 6.5" (16.5 cm) bore cylinders; ½" (1.3 cm) aircraft cable								
UNDERCARRIAGE	4" (10.2 cm) x 8" (20.3 cm) HSS tubing								
AXLE	4" (10.2 cm) x 4" (10.2 cm) x ³	4" (10.2 cm) x 4" (10.2 cm) x 3/1e" (0.5 cm) tubing; 4" (10.2 cm) x 4" (10.2 cm) x ½" (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" lengtl	n (172.7 cm) x 48" width (121.9 cm) x 11" heigh	t (27.9 cm)						
PSI REQUIRED TO RAISE AUGER	1800 psi (124.1 bar)	1700 psi (117.2 bar)	2000 psi (137.9 bar)						
HP REQUIRED (WITH DRY WHEAT)	150 - 175 hp	170 - 200 hp	195 - 225 hp						
WHEEL TREAD		148" - 182" (375.9 - 462.3 cm)							
TRANSPORT HEIGHT (18" HITCH)	15' 6" (4.7 m)	15' 6" (4.7 m)	17' 6" (5.3 m)						

SPECIFICATIONS

	Α	В	С	D	E	F	G	н	1	J
X ²	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED	HEIGHT AT LIFTARMS	HEIGHT AT WHEELS	REACH TO LIFTARMS	REACH TO WHEELS
1685	12'-7"	33'-4"	47'-3"	46'	43'-4"	39'-10"	23'-8"	28'-7"	26'-4"	31'-9"
16105	12'	42'-11"	77'-5"	54'-10"	51'-3"	40'-7"	30'-2"	36'-5"	32'-1"	42'-8"
16125	14'-3"	48'-6"	87'-10"	68'-8"	63'-8"	48'-9"	31'-6"	37'-1"	44'-4"	56'-9"







X-TEND

13" // 16"

KEY FEATURES

- Retracts and moves side-to-side
- Low profile hopper with dual flighting
- Hydraulic controls

X-OVER

13"

KEY FEATURES

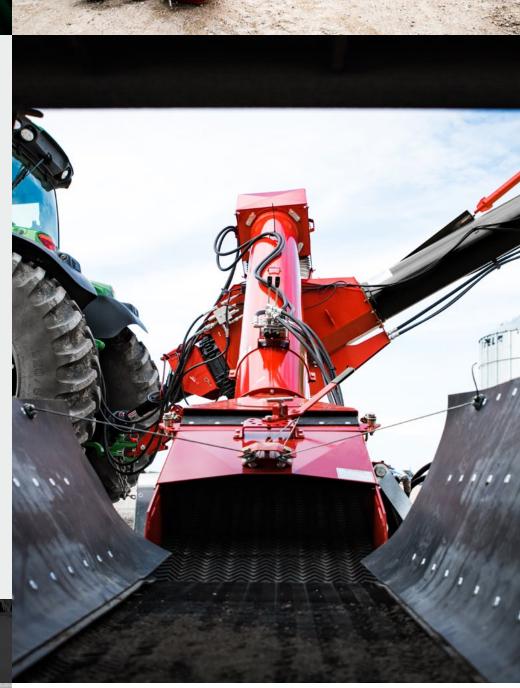
- Drive over belt-driven hopper
- Reinforced drive over deck and ramps
- Mechanical drive hopper (NEW)

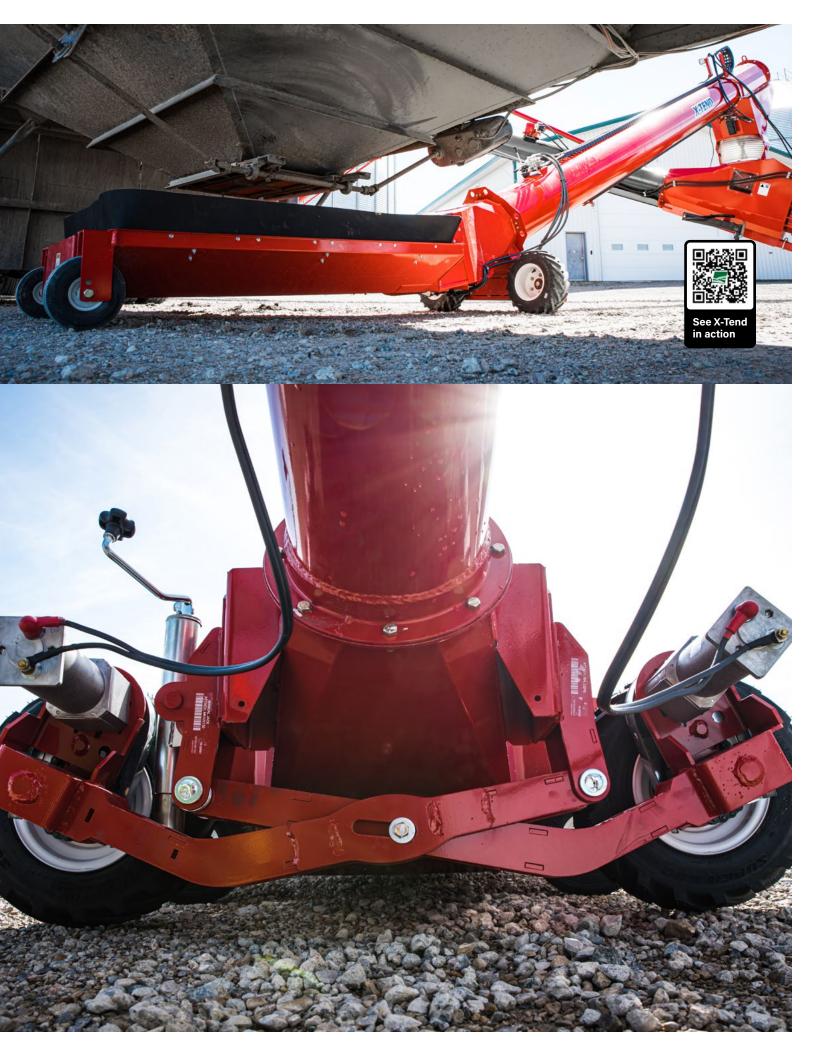
POWER SWING

10" // 13" // 16"

KEY FEATURES

 12V remote electric or hydraulic drive









STORAGE





STRUCTURES



PROCESS





HANDLING







TECHNOLOGY ENGINEERING

PROJECT MANAGEMENT

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.