

Find the right auger

	MKX ² 16-85	MKX ² 16-105	MKX 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™ (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 ⅜" (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 4 ½" (11.4 cm) cylinder with ⅜" (1 cm) cable	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 ⅜" (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	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

	A	B	C	D	E	F	G	H	I	J
MKX²	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" (4.4 m)	33'-4" (10.1 m)	47'-3" (14.4 m)	46' (14 m)	43'-4" (13.2 m)	39'-10" (12.1 m)	23'-8" (7.2 m)	28'-7" (8.7 m)	26'-4" (8 m)	31'-9" (9.7 m)
16105	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)
16125	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)

Heights measured from bottom of auger spout to ground.

