

Find the right auger

	MKX ² 10-53	MKX ² 10-63	MKX ² 10-73	MKX 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 stretched and welded with Wear Edge Technology™ on critical points			
WEAR EDGE TECHNOLOGY™ (REINFORCED FLIGHT)	1/4" (0.6 cm) plus 10 ga ribbon weld = 3/16" (0.8 cm) Wear Edge Technology™ on critical grain transfer points			
FLIGHTING SHAFT	High strength 2" (5.1 cm) OD x 11 ga tubing square flight connection			
UPPER BEARING	2" (5.1 cm) taper roller bearing assembly			
LOWER BEARING	1 1/2" (3.8 cm) pillow block greaseable ball bearing			
TUBE TRUSSING	3/16" (0.8 cm) aircraft type galvanized steel cable		3/8" (1 cm) aircraft type galvanized steel cable	
HYDRAULIC LIFT	Single 4" (10.2 cm) cylinder with 3/16" (0.8 cm) aircraft cable		One 4 1/2" (11.4 cm) cylinder with 3/8" (1 cm) aircraft cable	
UNDERCARRIAGE	3" (7.6 cm) x 11 ga A-frame		3.5" (9 cm) x 11 ga HSS tubing	4" (10.2 cm) x 10 ga HSS tubing
AXLE	2 1/2" (6.4 cm) x 2 1/2" (6.4 cm) x 1/8" (0.3 cm) wall square tubing		3 1/2" (8.9 cm) x 3 1/2" (8.9 cm) x 3/16" (0.5 cm) wall square tubing	
HUB	4-bolt agricultural type		Heavy-duty 6-bolt iron hubs	
TIRES	15" (38.1 cm)		16" (40.6 cm)	
PTO SHAFT	14E constant velocity with 3/16" (8 mm) shear bolt		35E constant velocity with 3/16" (8 mm) shear bolt	
PARKING JACK	2000 lbs (907.2 kg) side wind			
SPROCKET & CHAIN	Hardened tooth sprocket with #60 chain			
LOW PROFILE HOPPER DIMENSIONS	60" (152.4 cm) length x 40" (101.6 cm) width x 10" (25.4 cm) height with flat free tires			
PSI REQUIRED TO RAISE AUGER	1000 psi (68.9 bar)	1200 psi (82.7 bar)	1400 psi (96.5 bar)	1800 psi (124.1 bar)
HP REQUIRED (WITH DRY WHEAT)	45-50 hp	50-60 hp	55-65 hp	65-75 hp
WHEEL TREAD	106" (2.7 m)	112" (2.8 m)	118" (3 m)	112" - 144" (2.8 m - 3.7 m)
TRANSPORT HEIGHT (18" HITCH)	12' 6" (3.8 m)	13' 6" (4.1 m)	14' 8" (4.5 m)	13' (4 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
1036	9'-8" (2.95 m)	16'-7" (5.1 m)	21'-10" (6.7 m)	17'-9" (5.4 m)	17'-11" (5.5 m)	18'-6" (5.6 m)	9'-9" (3 m)	10'-6" (3.2 m)	17'-5" (5.3 m)	19'-9" (6 m)
1053	10'-8" (3.3 m)	24'-6" (7.5 m)	36'-7" (11.2 m)	27'-1" (8.3 m)	25'-1" (7.6 m)	22'-5" (6.8 m)	14'-10" (4.5 m)	16'-10" (5.1 m)	21'-11" (6.7 m)	24'-7" (7.5 m)
1063	11'-7" (3.5 m)	26'-3" (8 m)	41'-6" (12.6 m)	32'-3" (9.8 m)	30'-6" (9.3 m)	26'-9" (8.2 m)	16'-5" (5 m)	19'-2" (5.8 m)	24'-9" (7.5 m)	29'-4" (8.9 m)
1073	12'-10" (3.9 m)	29'-8" (9 m)	48'-4" (14.7 m)	36'-10" (11.2 m)	34'-8" (10.6 m)	29'-7" (9 m)	19' (5.8 m)	22'-2" (6.8 m)	27'-4" (8.3 m)	33'-6" (10.2 m)
1083	11'-3" (3.4 m)	34'-5" (10.5 m)	55' (16.8 m)	43'-9" (13.3 m)	40'-4" (12.3 m)	33'-3" (10.1 m)	21'-7" (6.6 m)	25' (7.6 m)	31'-6" (9.6 m)	37'-9" (11.5 m)

Heights measured from bottom of auger spout to ground.

