

WESTFIELD 



MKX160 Series Auger

MKX160

SERIES AUGERS



IT'S NOT AN ORDINARY AUGER ...

IT'S A WESTFIELD

Harvest happens fast – max out your unload speeds with the MKX160!

The MKX 160 Series features a 16" tube and is available in 85', 105' and 125' lengths. It has been engineered for maximum capacity, yielding up to 23,000 bushels per hour, making it the highest capacity auger ever made by Westfield. The MKX 160 doesn't hold up production, while the added speed ultimately saves you time by allowing for trucks to get back in the field faster. The 16" augers come complete with a CV PTO 1000 rpm reducer reverser and a hydraulic winch to make setting up at the bin fast and easy. The MKX 160's A-frame undercarriage and steel trussing provide increased stability, helping to hold its position on the bin and eliminating major swaying or bowing. This auger is fitted with a low profile hopper, only 11 inches high which features Wear Edge triple flighting and remote controlled electric Power Swing with a 14' tube. The remote control Power Swing easily reaches both truck hoppers, so you don't have to leave the cab or reposition the truck.

Easy Access Transition - No Tools Required

LOW PROFILE HOPPER

Triple Flighting

Double Intake Flight for Better Grain Flow

FLIGHTING

Square Flight Connections

Chain Coupler for Long Lasting Performance

SWING HEAD

Sealed Flex Spout

CV Joint to Reduce Vibration | Removable Slip-on Boot Flight

Large Boot for Increased Capacity

TAPERED BOOT

Large Clean Out

Clear Access Panel

DOUBLE CV PTO DRIVE LINE REDUCES VIBRATION

HEAVY-DUTY A-FRAME UNDERCARRIAGE

ADJUSTABLE HITCH TO OPTIMIZE DRIVE LINE ANGLE

1000 RPM REVERSER REDUCER KIT

MKX160 AUGER GENERAL SPECIFICATIONS

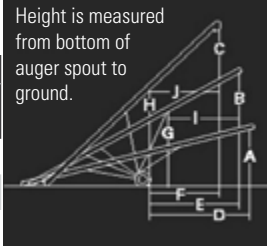
	MKX160-85	MKX160-105	MKX160-125
Tubing Gauge	10 Ga		
Tube Connectors	¼" (0.6cm) Angle Flange		
Main Flighting	15" (38.1cm) x ¼" (0.6cm) Stretched and Welded		
Reinforced Flight (Wear Edge)	¼" (0.6cm) Main Flighting with Wear Edge on critical grain transfer points. (Boot Flight: ¼" (0.6cm) plus 10 Ga Wear Edge = 5/16" (0.8cm)		
Flighting Shaft	3.5" (8.9cm) x 11 Ga Tubing; Square Flight Connector		
Upper Bearing	2" (5.1cm) Pillow Block Greaseable Ball Bearings		
Lower Gearbox	Enclosed, cast casing, 1000 rpm reducing gearbox (540 rpm) with reversing capability.		
Tube Trussing	3.5" (8.9cm) x 11 Ga Tubing; ½" (1.3cm) Cable Stays		
Hydraulic Lift	3 x 4" (10.2cm) Bore Cylinders; ¾" (9.7cm) Aircraft Cable	2 x 6.5" (16.5cm) Bore Cylinders; ½" (1.3cm) Aircraft Cable	
A-Frame Undercarriage	4" (10.2cm) X 8" (20.3cm) HSS Tubing		
Axle	4" (10.2cm) x 4" (10.2cm) x ¾/16" (0.5cm) Tubing; 4" (10.2cm) x 4" (10.2cm) x ¼" (0.6cm) On Extensions		
Hub	8-Bolt Automotive Type		
Tires	22.5" (57.2cm) Agricultural Highway Tractor-Trailer		
PTO Shaft	55E Double CV with 2-Bolt Shear		
Parking Jack	12,000 lb (5445.1Kg)		
Low Profile Hopper	46" (116.8cm) Width x 68" (172.7cm) Length x 11" (27.9cm) Height 6" (15.2cm)		
Lift Pressure	1800 PSI (124.1 bar)	1700 PSI (117.2 bar)	2000 PSI (137.9 bar)
Required Power (Dry Wheat)	175 HP (130.5 kW)	200 HP (149.1 kW)	225 HP (167.8 kW)
Wheel Tread	148" (4511cm) - 182" (5547.4cm)		
Transport Height (18" Hitch)	14'5" (4.4m)	13'8" (4.2m)	15' (4.6m)

Note: Capacities may vary according to the commodity and moisture content. Specifications and design are subject to change without notice.

HEIGHT, REACH & WHEEL SPECIFICATIONS

	A	B	C	D	E	F	G	H	I	J
	Height Lowered	Height Halfway	Height Raised	Reach Lowered	Reach Halfway	Reach Raised	Height at Liftarms	Height at Wheels	Reach to Liftarms	Reach to Wheels
MKX160-85	12'3" (3.7m)	32'3" (9.8m)	45'9" (18m)	45'6" (13.9m)	43'3" (13.2m)	35'7" (10.9m)	20'5" (6.2m)	26'3" (8m)	26'3" (8m)	33'6" (10.2m)
MKX160-105	10'7" (3.3m)	41'9" (12.8m)	75'6" (23m)	52'9" (16.1m)	49'9" (15.2m)	41'1" (12.5m)	26'4" (8m)	32'5" (9.9m)	32'9" (10m)	41'7" (12.7m)
MKX160-125	14' (4.27m)	47'5" (14.48m)	86' (26.21m)	66' 11" (20.4m)	62' 1" (18.92m)	49' 3" (1.25m)	33' 4" (10.16m)	38' 10" (11.84m)	42' 7" (12.98m)	53' 8" (16.36m)

Height is measured from bottom of auger spout to ground.



WESTFIELD

SAFETY FIRST!



We know you work long and hard, especially during harvest. Please take the time to put safety first.

Westfield augers are designed with operator safety in mind and incorporate many safety features. Everyone operating an auger must read and understand the operator's manual and safety decals before attempting to operate the unit. Do not modify this implement in any way. Use only for intended purposes. Keep all safety shields in place while operating. Never operate with any safety shields or guard removed or modified. Never transport the unit in a raised position. Check overhead before raising. Never attempt to service the auger while it is running. Keep children, pets and untrained personnel away from work area.

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