

Chain Conveyors



Westfield Chain Conveyors

Westfield's portable chain conveyors require less horsepower than air systems and are designed to be low maintenance. Westfield's grain-moving-grain technique uses a Unique Ultra High Molecular Weight (UHMW) paddle that keeps the grain flowing at a gentle, even pace from the inlet to the discharge, preserving the quality of the grain, so you get the most out of your crop.

Portable Grain Pump

8" diameter | 52'-72' lengths | up to 4,000 bph 10" diameter | 62'-72' lengths | up to 6,000 bph

Features

- Adjustable head chain with threaded rods conveniently placed on each side
- Heavy-duty winch system that is available in hydraulic, electric, and hand winch
- Enclosed gear box with gear reducer boot drive to provide consistent power





Portable Mass-Ter Mover

10" diameter | 40'-90' lengths | up to 10,000 bph

Features

- UHMW paddles are designed to maintain consistent grain flow, even when starting with a partial load
- PTO driveline components are protected by using sheer mechanism
- Longer units use a hydraulic winch system to raise and lower the conveyor smoothly.

 An electric winch is available for some lengths
- Extendable axles are available on longer units to help maintain stability when in use



Trac Mass-Ter

40' lengths | up to 10,000 bph

Features

- Users can operate the conveyor from the comfort of the tractor cab
- Easily connects to the tractor
- Self-supported undercarriage with hydraulic lift to easily raise and lower the conveyor
- Optional intake hopper assembly for filling flat storage bins
- Optional hydraulic spout to adjust the position of the discharge during unloading



Chain Conveyor Specifications

PORTABLE GRAIN PUMP									
MODEL	MODEL MAXIMUM DISCHARGE		OVERALL TREAD GALVANIZED HOUSING		ELECTRIC POWER	CAPACITY			
8" (20.3 cm) x 52' (15.9 m)	31'-7" (9.6 m)	9'-6" (2.9 m)		81X	15 HP (11.0 kW)	4,000 BPH (108 TPH)			
8" (20.3 cm) x 62' (18.9 m)	38'-0" (11.6 m)	11'-0" (3.35 m)	12 Ga. (2.7 mm)	81X	15 HP (11.0 kW)	4,000 BPH (108 TPH)			
8" (20.3 cm) x 72' (22.0 m)	44'-3" (13.5 m)	13'-0" (3.96 m)		81X	20 HP (15.0 kW)	4,000 BPH (108 TPH)			
10" (20.3 cm) x 62' (18.9 m)	39'-4" (12.0 m)	11-0" (3.35 m)	12 Co /2 7mm)	81XHH	25 HP (18.5 kW)	6,000 BPH (162 TPH)			
10" (25.4 cm) x 72' (22.0 m)	45'-8" (13.9 m)	13'-0" (3.96 m)	12 Ga. (2.7mm)	81XHH	25 HP (18.5 kW)	6,000 BPH (162 TPH)			

PORTABLE MASS-TER MOVER

MODEL	LENGTH	MAXIMUM DISCHARGE	TIRE CENTER TREAD WIDTH	GALVANIZED HOUSING	CONVEYOR CHAIN	CHAIN SPEED	ELECTRIC POWER	CAPACITY
85	40' (12.2 m)	24'-4" (7.4 m)	9'-0" (2.74 m)		81XHH	400 FPM (122 mpm)	20 HP (15.0 kW)	10,000 BPH (270 TPH)
85	65' (19.8 m)	40'-5" (12.3 m)	12'-0" (3.7 m)		81XHH	400 FPM (122 mpm)	30 HP (22.0 kW)	10,000 BPH (270 TPH)
85	70' (21.3 m)	43'-8" (13.3 m)	12'-0" (3.7 m)	10 Ga. (3.4 mm)	81XHH	400 FPM (122 mpm)	40 HP (30.0 kW)	10,000 BPH (270 TPH)
85	80' (24.4 m)	50'-3" (15.3 m)	11'-8" (3.6 m)		81XHH	400 FPM (122 mpm)	40 HP (30.0 kW)	10,000 BPH (270 TPH)
85	90' (27.4 m)	57'-3" (17.5 m)	11'-8" (3.6 m)		81XHH	400 FPM (122 mpm)	50 HP (37.0 kW)	10,000 BPH (270 TPH)

TRAC MASS-TER

LENGTH	MAXIMUM DISCHARGE	TIRE CENTER TREAD WIDTH	GALVANIZED HOUSING	CONVEYOR CHAIN	CHAIN SPEED	PTO POWER	CAPACITY
40' (12.2 m)	21'-6" (6.6 m)	13'-4" (4.1 m)	10 Ga. (3.4 mm) Bottom	81XHH	397 FPM (121 mpm)	90 HP (67 kW)	10,000 BPH (270 TPH)



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