

New! VX Series Vertical Feed Mixers

Models 315, 415 and 515 single auger trailer mixers.

Skid steer friendly, low profile, modular design

- Can be equipped for low profile loading height under 100 inches.
- Single auger simplicity with high quality of mix and durable design.
- Modular design flexibility to adapt to your requirements.
- · Right or left hand side discharge. Conveyors optional.
- Low maintenance planetary gear box.
- Models range from 315 to 515 cu. ft. capacity.
- Exceptional discharge and clean-out.
- · Heavy duty tubular frame trailer with four-point scale mounts.



For small to medium-sized dairy, cow/calf, stocker and heifer operations.



Most skid-steer loaders can easily load rations into the new Roto-Mix VX series mixers because of their Low-Profile design.

This low-center-of-gravity trailer mixer is very stable and can maneuver in tight areas, making it a valuable asset to any small to medium sized operation.

VX Series models: 315, 415 and 515



Standard knife.



Optional aggressive knife.



Rotatable tub set for left hand discharge with magnet.



Rotatable tub set for right hand discharge w/optional conveyor.



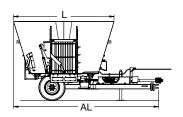
Conveyors available in optional lengths 24", 36" and 48".

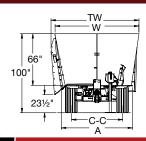


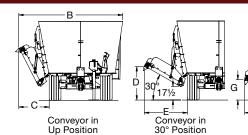
Retention chain option.

New! VX Series Vertical Feed Mixers

Models 315, 415 and 515 trailer with single auger.







Conveyor in

Down Position

Vertical Mixer Features		VX Series Models									
Ref	Specifications	VX-315			VX-415			VX-515			
	Mixing capacity, cu. ft. (m³)*	single single right or left side 100 (254) 112 (284.5)			415 (11.7)*			515 (14.6)*			
	Auger screws				single single			single single			
	Auger flighting style										
	Discharge				right or left side			right or left side			
	Overall height, in. (cm)†				100 (254)			100 (254)			
	Overall width, in. (cm)				121 (307)			121 (307)			
	Shipping width, spout removed, in. (cm)				116 (295) 186 (472.5) 24 (61)			118 (300) 192 (488) 24 (61)			
	Overall length, in. (cm)										
	Spout height, in. (cm)										
	PTO speed, RPM		540			540			540		
	Trailer recommended PTO horsepower (kw)	80 (58.8) yes 7,200 (3265.9)			90 (66.2) yes			100 (73.5) yes			
	Planetary gearbox										
	Empty weight, lbs. (kg)				7,700 (3492.7)			8,500 (3855.5)			
	Maximum load with a hay ration at 18 lbs./cu. ft. (kg)	5,700 (2585) 8,100 (3674.1) 2 or 4 (w/duals)		7,500 (3402) 9,600 (4354.5)			9,300 (4218) 11,400 (5171)				
	Maximum load with a heavy ration by weight, lbs. (kg)										
	Number of tires			2 or 4 (w/duals)			2 or 4 (w/duals)				
	Tires size Standard, in.	15.0/55-17 33/15.5-16.5 255/70R-22.5** 8 bolt 8,000 lbs.			15.0/55-17			15.0/55-17			
	Tires size Optional Lo-Pro, in.				33/15.5-16.5			33/15.5-16.5			
	Tires size Optional Dual Wheels, in.				255/70R-22.5** 10 bolt 10,000 lbs.			255/70R-22.5** 10 bolt 10,000 lbs.			
	Hubs, standard, lbs.										
	Axles ground clearance, one, in. (cm)	15 (38)			15 (38)			15 (38)			
C-C	Track to hub centers, in. (cm)	65 (165.1)			71 (180.3)			75 (190.5)			
Α	Tub width, bottom, in. (cm)	89 (226.1)			95 (241.3)			108 (274.3)			
AL	Overall length, in. (cm)	185 (469.9)			190 (482.6)			197 (500.4)			
L	Tub length, top, in. (cm)	128 (325.1)			138 (350.5)			152 (386.1)			
W	Tub width, top, in. (cm)	107 (271.8)			116 (294.6)			116 (294.6)			
TW	Overall width, incl. door frame, in. (cm)	112 (284.5)		121 (387.4)			124 (315)				
Din	nensions w/conveyor, in. (cm)	24 (61)	36 (91)	48 (122)	24 (61)	36 (91)	48 (122)	24 (61)	36 (91)	48 (122)	
В	transport width, up position	122 (310)	127.5 (324)	132.5 (337)	130.5 (332)	136 (345)	141.5 (359)	136.5 (347)	140.5 (357)	145.5 (370)	
С	tub to conveyor end, up position	28 (71)	33.5 (85)	39 (99)	29.5 (75)	35 (89)	40.5 (103)	33 (84)	37.5 (95)	42 (107)	
D	bunk clearance at 30° up	30.5 (77)	36.5 (93)	42.5 (108)	31 (79)	37 (94)	43 (109)	31.5 (80)	37.5 (95)	43.5 (110)	
Е	tub to conveyor end at 30° up	34 (86)	44.5 (113)	55 (140)	35.5 (90)	45.5 (116)	56 (142)	41 (104)	51.5 (131)	61.5 (156)	
F	tub to conveyor end, down position	34 (86)	46 (117)	58 (147)	35 (89)	47 (119)	59 (150)	41 (104)	53 (135)	64.5 (164)	
		1			1						

*With optional rubber extender.

†Without optional rubber extender and with optional 16.5" tires.

22.5 (57)

24.5 (62)

bulk clearance, down position

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2205 East Wyatt Earp Blvd., P.O. Box 1724 Dodge City, Kansas 67801 Fax 620.225.6370 • info@rotomix.com All dimensions and specifications are approximate and subject to change without notice.

24 (61)

26 (66)

For more information on this new product and the entire Roto-Mix line of vertical and rotary feed mixers, contact us and ask for a demonstration.

22.5 (57)



28.5 (72)



31 (79)

Call today to connect with a local dealer

For additional information visit us at

25.5 (65)

620.225.1142

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^{**}With 10 bolt 12,000 hubs