


1200 Series II Single Screw Vertical Mixer

Specifications



1200 Series II  Vortex®	U/M	420	500	615
Mixing Capacity w/ Extensions (9.25 in)	ft³/m³	490 (14)	570 (16)	690 (19.5)
Empty Weight	lbs (kg)	9,500 (4,309)	9,890 (4,486)	10,475 (4,751)
XH Empty Weight	lbs (kg)	11,186 (5,074)	11,743 (5,327)	12,373 (5,612)
Max Load @ 25 lb/ft³	lbs (kg)	10,500 (4,763)	12,500 (5,670)	15,375 (6,974)
Max Gross Weight	lbs (kg)	20,000 (9,072)	22,390 (10,156)	25,850 (11,725)
Mixer Width	in (m)	109 (2.8)		
Floor Thickness	in (mm)	3/4 (19)		
Sidewall Thickness	in (mm)	1/4 (6); XH 3/8 (9)		
Door Opening Height x Width (Front)	in (mm)	26 (660) x 42 (1,067)	30 (762) x 42 (1,067)	
Door Opening Height x Width (Side - 2 Locations)	in (mm)	39 (991) x XH 34 (864)		
Viewing Platform		Front; Right/Left Access		
Screw Flighting Thickness	in (mm)	5/8 (16) and XH 3/4 (19)		
Screw Height x Diameter	in (mm)	34 (864)/ 44 (1,118)/ 54 (1,372) x 108 (2,743)		
Knife Positions		7	9	9
Operating Speed	RPM	540 or 1,000	1,000	1,000
Drive Package		Direct/2-Speed Manual; 2-Speed Powershift; 6/20/21 - Spline		
Minimum PTO HP (Continuous Run)	HP	85	90	110
Trailer Type		Conventional Duals (4); Split Dual - Inline (4); Super Single Flotation (2)		
Scale System		4-Point		
Tires		(4) 245/70 R 19.5 Implement Tires or (2) 445/50R22.5 Flotation Tires		

OPTIONS

Side Extensions
- Rubber
Hay Retainer

Discharge Chute w/ or w/o Magnet
Discharge Conveyor
Tub Mounted Magnet

Selection of Indicators
- Digi-Star®,
- dinamica generale®
- Weigh-Tronix®

Camera Package
Ladder (Rear Location)
Planetary Cooling System
Hydraulic Control Center



CAUTION: Never operate Patz equipment without all shields and guards in place. **Safety Is No Accident.** Before operating any piece of equipment, be sure to read and understand the operator's manual. This manual should be kept with the machine at all times. Additionally, make sure all safety shields and devices are functioning properly and are securely in place. Specifications and prices subject to change without notice.