# 3800 SERIES II TRAILER TRIPLE SCREW VERTICAL MIXERS



#### HIGH CAPACITY MIXING

FOR HIGH VOLUME FEEDING

**NEW** TMR Vertical Mixer with Size Kit Options for Added Mixing Capacity!



#### THE MOST TRUSTED MIXER

#### THE MOST VALUED MIX

- Consistent TMR beyond demo and after the sale precision feeding for service life.
- Capacity with Balanced Flow Technology™ no dead spots at struck height!
- Cleanout minimizes residue carryover for balanced rations, batch integrity, and nutrient cost control.



FEEDINGSOLUTIONS www.patzcorp.com



### 3800 Series II Trailer Triple Screw Vertical Mixer

## **Specifications**





1675 cu. ft. (47.4 m<sup>3</sup>)



1825 cu. ft. (51.7 m<sup>3</sup>)

3800 Series II 🤏 Vortex®	U/M	1450XH	1675 FT³ Size Kit	1825 FT³ Size Kit
Mixing Capacity	ft³ (m³)	1450 (41.1)	1,675 (47.4)	1,825 (51.7)
XH Empty Weight	Ibs (kg)	37,900 (17,191)	38,650 (17,532)	38,975 (17,652)
Max Load @ 25 lb/ft³	Ibs (kg)	36,250 (16,443)	41,875 (18,994)	45,625 (20,695)
XH Max Gross Weight	Ibs (kg)	74,150 (33,634)	80,525 (36,526)	84,600 (35,374)
Overall Height	in (m)	121.4 (3.1)	129.8 (3.3)	136.5 (3.5)
Floor Thickness	in (mm)	3/4 (19)		
Sidewall Thickness	in (mm)	XH 3/8 (9)		
Door Opening Height x Width (Front/Back)	in (mm)	30 (762) × 47 (1,194)		
Door Opening Height x Width (Side - 2 Locations)	in (mm)	39 (991) x 34 (864)		
Viewing Platform		Front w/ Left Access		
Screw Flighting Thickness	in (mm)	STD 5/8 (16) / XH 3/4 (19)		
Screw Height x Diameter	in (mm)	44 (1,117.6) x 108 (2,743)		
Knife Positions Per Screw		7		
Operating Speed	RPM	700 - 1,000		
Drive Package		2-Speed Stop and Shift / T3™ Autoshift		
Minimum PTO HP (Continuous Run)	НР	250		
Trailer Type		Split Dual; Tandem Walking Beam		
Scale System		4-Point		
Tires		(8) 315/80R22.5 Dual Tires		

#### OPTIONS

Vertical Mixer Knives

- Serrated - Raptor®

Side Extensions - Rubber/Steel for 1450 - 1,675 ft<sup>3</sup> & 1,825 ft<sup>3</sup> for Added

Mixing Capacity

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

Selection of Indicators

- Digi-Star®

- dinamica generale®
- Weigh-Tronix®

Camera Package 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.



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