

# 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.

**FEEDING IS BELIEVING!**  
Schedule a DEMO Today!

**FEEDINGSOLUTIONS**  
[www.patzcorp.com](http://www.patzcorp.com)

**INVESTMENT FLEXIBILITY**  
Ask Dealer for Financing Details



# 3800 Series II Trailer Triple Screw Vertical Mixer

## Specifications

123 5/8" (3.1 m)

1450 cu. ft. (41.1 m<sup>3</sup>)



109 1/4" (2.8 m)

458 1/8" (11.6 m)

3800 Series II Vortex®	U/M	1450XH
Mixing Capacity	ft <sup>3</sup> (m <sup>3</sup> )	1450 (41.1)
XH Empty Weight	lbs (kg)	37,900 (17,191)
Max Load @ 25 lb/ft <sup>3</sup>	lbs (kg)	36,250 (16,443)
XH Max Gross Weight	lbs (kg)	74,150 (33,634)
Overall Height	in (m)	121.4 (3.1)
Floor Thickness	in (mm)	
Sidewall Thickness	in (mm)	
Door Opening Height x Width (Front/Back)	in (mm)	
Door Opening Height x Width (Side - 2 Locations)	in (mm)	
Viewing Platform		
Screw Flighting Thickness	in (mm)	
Screw Height x Diameter	in (mm)	
Knife Positions Per Screw		
Operating Speed	RPM	
Drive Package		
Minimum PTO HP (Continuous Run)	HP	
Trailer Type		
Scale System		
Tires		

### OPTIONS

Vertical Mixer Knives  
 - Serrated  
 - Raptor®

Side Extensions  
 - Rubber/Steel for 1450  
 Size Kits  
 - 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

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



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



1675 FT <sup>3</sup> Size Kit		1825 FT <sup>3</sup> Size Kit	
	1,675 (47.4)		1,825 (51.7)
	38,650 (17,532)		38,975 (17,652)
	41,875 (18,994)		45,625 (20,695)
	80,525 (36,526)		84,600 (35,374)
	129.8 (3.3)		136.5 (3.5)
	3/4 (19)		
	XH 3/8 (9)		
	30 (762) x 47 (1,194)		
	39 (991) x 34 (864)		
	Front w/ Left Access		
	STD 5/8 (16) / XH 3/4 (19)		
	44 (1,117.6) x 108 (2,743)		
	7		
	700 - 1,000		
	2-Speed Stop and Shift / T3™ Autoshift		
	250		
	Split Dual; Tandem Walking Beam		
	4-Point		
	(8) 315/80R22.5 Dual Tires		

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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