

# 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)



109 1/4" (2.8 m)

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



458 1/8" (11.6 m)

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 FT <sup>3</sup> Size Kit	1825 FT <sup>3</sup> Size Kit
Mixing Capacity	ft <sup>3</sup> (m <sup>3</sup> )	1450 (41.1)	1,675 (47.4)	1,825 (51.7)
XH Empty Weight	lbs (kg)	37,900 (17,191)	38,650 (17,532)	38,975 (17,652)
Max Load @ 25 lb/ft <sup>3</sup>	lbs (kg)	36,250 (16,443)	41,875 (18,994)	45,625 (20,695)
XH Max Gross Weight	lbs (kg)	74,150 (33,634)	80,525 (36,526)	84,600 (38,374)
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) x 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)	HP		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 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	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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