

# 2400 SERIES II STATIONARY TWIN SCREW VERTICAL MIXERS



## 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.

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# 2400 Series II Stationary Twin Screw Vertical Mixer Specifications



2400 Series II  Vortex®	U/M	810	950	1100
Mixing Capacity w/ Extensions (9¾ in.)	ft <sup>3</sup> /m <sup>3</sup>	950 (26.9)	1,100 (31.1)	1,270 (36)
Empty Weight	lbs (kg)	18,923 (6,441)	20,317 (6,904)	21,931 (7,371)
XH Empty Weight	lbs (kg)	20,723 (7,257)	22,247 (7,779)	24,201 (8,278)
Max Load @ 25 lb./ft. <sup>3</sup>	lbs (kg)	20,250 (9,185)	23,750 (10,773)	27,500 (12,474)
Floor Thickness	in (mm)	¾ (19)		
Sidewall Thickness	in (mm)	¼ (6); XH ⅜ (9)		
Door Opening Height x Width (Side - 2 Locations)	in (mm)	39 (991) x 34 (864)		
Door Opening Height x Width (Front/Back)	in (mm)	26 (660) x 42 (1,067)		30 (762) x 42 (1,067)
Screw Flighting Thickness	in (mm)	⅝ (16); XH ¾ (19)		
*Screw Height x Diameter	in (mm)	34 x 108 (864 x 2,743)	44 x 108 (1,118 x 2,743)	64 x 108 (1,626 x 2,743)
Knife Positions Per Screw		5	7	11
Operating Speed	RPM	1,000 or 1,800		
Drive Package		PTO-2 Speed / Direct Electric Drive / Belt & Pulley		
Minimum HP (Continuous Run)	HP	105 - 176, Drive Specific		
Scale System		4-Point		

\*NOTE: For high hay rations (5% or more of total ration), including round bales, baleage, or large squares, select shorter screw from next smallest unit in this series.

## OPTIONS

Vertical Mixer Screw Knives Side Extensions	Hay Retainer Discharge Chute w/ or w/o Magnet Discharge Conveyor Tub Mounted Magnet	Scale Systems - Digi-Star®, - dinamica generale® - Weigh-Tronix®	Ladder Planetary Cooling System
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**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.