



# 2400 Series II Stationary Twin Screw Vertical Mixer Specifications

The name farmers have entrusted for feeding solutions since 1948!

	U/M	810	950	1100
<b>CAPACITY</b>				
Mixing	ft <sup>3</sup> (m <sup>3</sup> )	810 (22.9)	950 (26.9)	1,100 (31.1)
w/Optional Extension	ft <sup>3</sup> (m <sup>3</sup> )	968 (27.4)	1,113 (31.5)	1,270 (36)
<b>UNIT</b>				
Empty Wt.	lb (kg)	15,975 (7,246)	16,925 (7,677)	17,975 (8,153)
Max. Load @ 25#/cu. ft.	lb (kg)	20,250 (9,185)	23,750 (10,773)	27,500 (12,474)
No. of Screws (See Options below)		2	2	2
Overall Length	in (m)	261-1/4 (6.6)	268-1/4 (6.8)	277-3/4 (7.1)
Overall Height	in (m)	97-3/4 (2.5)	106-1/2 (2.7)	120 (3)
Overall Width	in (m)	109 (2.8)	109 (2.8)	109 (2.8)
Screw Flighting Thickness	in (mm)	5/8 (16)	5/8 (16)	5/8 (16)
Floor Thickness	in (mm)	3/4 (19)	3/4 (19)	3/4 (19)
Sidewall Thickness	in (mm)	1/4 (6)	1/4 (6)	1/4 (6)
Drive System		PTO or Electric	PTO or Electric	PTO or Electric
Hour Meter		Std.	Std.	Std.
Scale System		4-Point	4-Point	4-Point
<b>DOOR OPENINGS</b>				
Rear Commodity Door				
Height	in (mm)	26 (660)	30 (762)	30 (762)
Width	in (mm)	42 (1,067)	42 (1,067)	42 (1,067)
Side Doors (4 Locations)				
Height	in (mm)	39 (991)	39 (991)	39 (991)
Width	in (mm)	34 (864)	34 (864)	34 (864)
Door Operation		Hydraulic	Hydraulic	Hydraulic
<b>OPTIONS</b>				
‡Vortex® Vertical Mixer Screw (not included in basic unit)		Choose One Type of Screw for Your Mixing Needs		
Single or Dual Kicker-Order 2		Multi-Angle or Cone Top		
Maximum No. of Knives+		5 per screw/10 total	7 per screw/14 total	11 per screw/22 total
Steel Side Extensions		Opt.	Opt.	Opt.
Hay Retainer		Opt.	Opt.	Opt.
Discharge Chute w/ or w/out Magnet		Opt.	Opt.	Opt.
Discharge Conveyor(s)		Various Opt.	Various Opt.	Various Opt.
Tub Mounted Magnet‡		Opt.	Opt.	Opt.
Liners (Steel or Stainless Steel)		Opt.	Opt.	Opt.
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix® & Digi-Star®		
Ladder (Rear Location)		Opt.	Opt.	Opt.

## Options include:

### DIG IN with the RAPTOR™\*!



Use with our standard knives to dig in, hook, and cut bales faster and more aggressively!

**3 Sizes Available!**

### PROTECT WHAT MATTERS with a Tub Mounted Magnet\*!



**Exclusive to Patz!**

Encased in stainless steel, this magnet is mounted into the Patz Vertical Mixer tub wall on a hinged assembly for effective removal of tramp metal from rations.



Actual tramp metal removed from magnet.

\*Patent Pending

### Proven Performance You Can Count On!

The Patz Vertical Mixer Series includes trailer, stationary, & truck mount units with 140-1,580 cu. ft. (3.9-44.7 m<sup>3</sup>) mixing capacities!



‡ Patent Pending.

+ Quantity varies with material in ration and processing time.



**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.