



2400 Series II Trailer Twin Screw Vertical Mixer Specifications

The name farmers have entrusted for feeding solutions since 1948!

	U/M	810	950	1100
CAPACITY				
Mixing	ft ³ (m ³)	810 (22.9)	950 (26.9)	1,100 (31.1)
w/Optional Extension	ft ³ (m ³)	950 (26.9)	1,100 (31.1)	1,270 (36)
UNIT				
Empty Wt.	lb (kg)	19,050 (8,641)	19,550 (8,868)	24,200 (10,977)
Max. Load @ 25#/cu.ft.	lb (kg)	20,250 (9,185)	23,750 (10,773)	27,500 (12,474)
Max. Gross Wt.	lb (kg)	39,300 (17,826)	43,300 (19,641)	51,700 (23,451)
No. of Screws (See Options below)		2	2	2
Overall Length	in (m)	325 (8.3)	329 (8.4)	358 (9.1)
Overall Height (2-Speed)	in (m)	99 (2.5)	108-1/4 (2.7)	131 (3.3)
Overall Height (Powershift)	in (m)	100-7/8 (2.56)	110-1/8 (2.80)	131 (3.3)
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)
Minimum PTO Horsepower*		125 HP	145 HP	170 HP
Viewing Platform		Access From Right and Left Sides	Left Side Only	
Hour Meter		Std.	Std.	Std.
Drive Package		2-Speed Gearbox or Powershift		
Scale System		4-Point	4-Point	4-Point
Trailer Type		Walking tandem	Walking tandem	Self-Steering Axle
No. of Tires		8	8	4 (Super Singles)
Tire Size		245 70R 19.5 Tubeless Truck Tires		385/65 R22.5
Operating Speed		1000 RPM	1000 RPM	1000 RPM
DOOR OPENINGS				
Front/Rear Commodity				
Height	in (mm)	26 (660)	30 (762)	30 (762)
Width	in (mm)	42 (1,067)	42 (1,067)	42 (1,067)
Side (4 Locations)				
Height	in (mm)	39 (991)	39 (991)	39 (991)
Width	in (mm)	34 (864)	34 (864)	34 (864)
Discharge		Various discharge packages available. See Dealer for details.		
Ground Clearance		Varies with discharge selected.		
OPTIONS				
‡Vortex® Vertical Mixer Screw (not included in basic unit)		Choose One Type of Screw for your Mixing Needs Multi-Angle or Cone Top		
Single or Dual Kicker-Order 2				
Maximum No. of Knives+		5 per screw/10 total	7 per screw/14 total	11 per screw/22 total
Steel/Rubber Side Extensions		Opt.	Opt.	Opt.
Hay Retainer		Chain or Pipe	Chain or Pipe	Chain
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.
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix®, & Digi-Star®		
Camera Package		Opt.	Opt.	Opt.
Ladder (Rear Location)		Opt.	Opt.	Opt.
Planetary Cooling System		—	—	Opt.
Hydraulic Control Center		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!



PROTECT WHAT MATTERS with a Tub Mounted Magnet*



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



*Patent Pending



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.

* Minimum PTO horsepower requirements are for continuous run. Starting the mixer under load will require higher PTO horsepower.

‡ Patent Pending.

+ Quantity varies with material in ration and processing time.

PA-24583 Rev. 8/14 © 2011-2014 Patz Corporation Printed in U.S.A.

