2400 Series II Stationary Twin Screw Vertical Mixers

Since 1948

Control Feed Costs Without Compromising Feed Quality!

- Handles a wider variety of ingredients!
- Patent Pending Multi-Angle Top Vortex® Screws & patented baffles mix quickly without compromising feed quality!
- Consistent TMR from start to finish, regardless of batch size!
- Fast discharge with superior cleanout!

Unit includes top guard which meets ASABE® safety standards.



Choice of options includes:

- Cooling system for planetary gearboxes.
- Multiple door locations.
- Patent Pending, tub mounted magnet easily removes tramp metal.

Reliable 4-point scale system accurately measures ingredients.

Mixing Design Promotes Fast, Thorough Blending from End to End! Two Patent Pending Multi-Angle Top Vortex® Screws and patented baffles quickly and gently direct all feed ingredients around both screws from end to end, producing a thorough, consistent, quality ration, regardless of batch size.

Experience time, labor, & feed savings!

SEEING IS BELIEVING!

FLEXIBLE PAYMENT
PLANS AVAILABLE.
ASK FOR DETAILS.

Contact your local Patz Mixer Dealer for more information!





2400 Series II Stationary Twin Screw Vertical Mixer **Specifications**

The name farmers have entrusted for feeding solutions since 1948!

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	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)	968 (27.4)	1,113 (31.5)	1,270 (36)
UNIT				
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
DOOR OPENINGS				
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
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 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.
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Options include:

DIG IN with the RAPTOR™*!



PROTECT WHAT MATTERS with a Tub Mounted Magnet*!



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.

*Patent Pending

Actual tramp metal removed from magnet.

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 m³) 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.

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