



2400 Series II Truck Mount Twin Screw Vertical Mixer Tub Specifications

(Mixer Only)

	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)	17,200 (7,802)	18,470 (8,378)	19,170 (8,695)
Max. Load @ 25#/cu. ft.	lb (kg)	20,250 (9,185)	23,750 (10,773)	27,500 (12,474)
Max. Gross Wt.	lb (kg)	37,450 (16,987)	42,220 (19,151)	49,170 (22,303)
No. of Screws (See Options below)		2	2	2
Overall Tub Length	in (m)	262 (6.7)	268 (6.8)	278 (7.1)
Overall Height w/Sub Frame Planetary	in (m)	81 (2.1)	90 (2.3)	—
Hyd. Wheel Motor	in (m)	73-2/5 (1.9)	82-1/8 (2.1)	95-1/2 (2.4)
Overall Tub 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)
Viewing Platform		Access From Left Side		
Hour Meter		Std.	Std.	Std.
Scale System		4-Point	4-Point	4-Point
Operating Speed (Planetary)		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 Truck		
OPTIONS				
‡Vortex® Vertical Mixer Screw (not included in basic unit) Single or Dual Kicker-Order 2		Choose One Type of Screw for Your Mixing Needs		
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.
CreepDrive™ Pkg.		Opt.	Opt.	Opt.
Camera Pkg.		Opt.	Opt.	Opt.
Hay Retainer (Chain or Pipe)		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.
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix®, & Digi-Star®		



Vortex® Screw mixes quickly without compromising feed quality!

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.



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

‡ Patent Pending.

CreepDrive™ is a trademark of Poclairn Hydraulics Inc.

+ Quantity varies with material in the 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.

