



2400 Series II Truck Mount Twin Screw Vertical Mixer Tub Specifications

(Mixer Only)

	U/M	810 / 810XH	950 / 950XH	1100 / 1100 XH
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		
Overall Tub Length	in (m)	262 (6.7)	268 (6.8)	278 (7.1)
Overall Height w/Sub Frame				
Planetary	in (m)	72-13/16 (1.8)	82 (2)	94-13/32 (2.4)
Hyd. Wheel Motor	in (m)	72-13/16 (1.8)	82 (2)	94-13/32 (2.4)
Overall Tub Width	in (m)	109 (2.8)		
Screw Flighting Thickness	in (mm)	5/8 (16), 3/4 (19) XH		
Floor Thickness	in (mm)	3/4 (19)		
Sidewall Thickness	in (mm)	1/4 (6), 3/8 (19) XH		
Viewing Platform		Access From Left Side		
Hour Meter		Standard		
Scale System		4-Point		
Operating Speed (Planetary)		1000 RPM		
DOOR OPENINGS				
Front/Rear Commodity				
Height	in (mm)	26 (660)	30 (762)	30 (762)
Width	in (mm)	42 (1,067)		
Side (4 Locations)				
Height	in (mm)	39 (991)		
Width	in (mm)	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)		Choose One Type of Screw for Your Mixing Needs		
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		Optional		
CreepDrive™ Pkg.		Optional		
Camera Pkg.		Optional		
Hay Retainer (Chain or Pipe)		Optional		
Discharge Chute w/ or w/out Magnet		Optional		
Discharge Conveyor(s)		Various Options Available		
Tub Mounted Magnet**		Optional		
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix®, & Digi-Star®		



Mixing Design Promotes Fast, Thorough Blending from End to End!

Two 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 PATENTED TUB MOUNTED MAGNET!



Exclusive to Patz!

Encased in stainless steel, this patented magnet is strong enough to pull tramp metal from the ration while mixing. Mounted into the Patz Vertical Mixer tub wall, a hinged assembly was designed for safe removal of tramp metal.



Actual tramp metal removed from magnet.

** Patented

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.

