



# 800 Series II Stationary Single Screw Vertical Mixer Specifications

The name customers have entrusted for material handling solutions since 1948!

	U/M	270 Low Profile	350
<b>CAPACITY</b>			
Mixing	ft <sup>3</sup> (m <sup>3</sup> )	270 (7.6)	350 (9.9)
w/Optional Extension	ft <sup>3</sup> (m <sup>3</sup> )	335 (9.5)	425 (12)
<b>UNIT</b>			
Empty Wt.	lb (kg)	5,995 (2719)	6,446 (2924)
Max. Load @ 25lb/cu.ft.	lb (kg)	6,750 (3062)	8,750 (3969)
Max. Gross Wt.	lb (kg)	12,745 (5781)	15,196 (6893)
No. of Screws (See Options below)		1	
Overall Length	in (m)	132-1/8 (3.4)	146-5/8 (3.7)
Overall Height without Guard	in (m)	84-7/8 (2.2)	90-5/8 (2.3)
Overall Height with Top Guard	in (m)	91-1/2 (2.3)	97-1/2 (2.5)
Overall Height with 12 in. Ext.	in (m)	103-1/2 (2.6)	109-1/2 (2.8)
Overall Width	in (m)	103-5/8 (2.7)	112-3/4 (2.9)
Screw Flighting Thickness	in (mm)	1/2 (13)	
Floor Thickness	in (mm)	1/2 (13)	
Sidewall Thickness	in (mm)	1/4 (6)	
Horsepower Requirements		(2) 7½ or (2) 10 HP or (1) 15 HP or (1) 20 HP (1) 25 HP or (1) 30 HP or (1) 40 HP or (1) 50 HP	
Restrictors		2	
Hour Meter		Standard	
Scale System		3-Point	
<b>DOOR OPENINGS</b>			
Right Side, Left Side, Both			
Height	in (mm)	39 (991)	
Width	in (mm)	34 (864)	
Back Door, Hydraulic			
Height	in (mm)	30 (762)	
Width	in (mm)	34 (864)	
<b>OPTIONS</b>			
<b>Tru Taper™</b> Vertical Mixer Screw Cone Top with Dual Kicker (not included in basic unit)		Choose One Size Screw for Your Mixing Needs	
Maximum No. of Knives+		5	7
Manual or Hydraulic Door Control		Right Side or Left Side	Right Side or Left Side
Discharge Chute with or without Magnet		Optional	
Tub Mounted Magnet**		Optional	
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix®, & Digi-Star®	
Ladder		Optional	
Variable Frequency Drive Pkg. (VFD)		Optional	

## Options include:

**3 Sizes Available!**

**DIG IN with the RAPTOR™\*\*!**

Engineered to complement our standard knives, this AR knife features a forward-facing design to dig in, hook, and cut bales faster and more aggressively!



\*\*Patented

## PROTECT WHAT MATTERS WITH A PATENTED TUB MOUNTED MAGNET!



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.

**Exclusive to Patz!**



Actual tramp metal removed from magnet.

**Proven Performance you can count on!**

\*\* Patented  
+ 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.

Watch video online  
Patz - A Good Partner.

