

800 Series II Stationary Single Screw Vertical Mixer

Specifications

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

	U/M	270	350
CARACITY		Low Profile	
CAPACITY	ft ³ (m ³)	270 (7.6)	250 (0.0)
Mixing w/Optional Extension	ft ³ (m ³)	270 (7.6) 335 (9.5)	350 (9.9) 425 (12)
UNIT	it's (ms)	333 (9.3)	423 (12)
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	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)	1/2 (13)
Floor Thickness	in (mm)	1/2 (13)	1/2 (13)
Sidewall Thickness	in (mm)	1/4 (6)	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	2
Hour Meter		Std.	Std.
Scale System		3-Point	3-Point
DOOR OPENINGS			
Right Side, Left Side, Both			
Height	in (mm)	39 (991)	39 (991)
Width	in (mm)	34 (864)	34 (864)
Back Door, Hydraulic		20 (7.62)	20 (7.62)
Height	in (mm)	30 (762)	30 (762)
Width	in (mm)	34 (864)	34 (864)
OPTIONS Tru Taper TM 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		Opt.	Opt.
Tub Mounted Magnet+		Opt.	Opt.
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix®, & Digi-Star®	
Ladder		Opt.	Opt.
Variable Frequency Drive Pkg. (VFD)		Opt.	Opt.
+ Patent Pending.		Opt.	υρι.

Options include:

DIG IN with the RAPTOR™*!

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

Available!

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

Actual tramp metal
removed from magnet.

Proven Performance you can count on!

+ Patent Pending.

‡ Quantity varies with material in ration and processing time.

Watch video online Patz - A Good Partner.

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.

