



Since 1948

1200 Series Truck Mount Single Screw Vertical Mixers

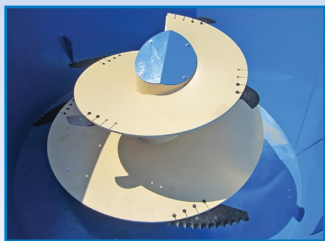
**Mixing Performance
You Can Count On...
Now in a Truck Mount!**

**Variety of
Options
Available!**



420-690 cu. ft. (11.8-19.5 m³) mixing capacities.

Patent Pending Multi-Angle Top Vortex® Screw



Featuring a multi-angle top & cupped flighting, the **Vortex®** Screw mixes quickly without compromising feed quality! (Shown with optional **RAPTOR™** knives. See reverse side for details.)



**Experience time, labor, fuel,
& feed savings!**

FEEDINGSOLUTIONS
www.patzcorp.com

- Handles a wider variety of ingredients, including cost-effective alternatives!
- Consistent TMR from start to finish, regardless of batch size – minimizes sorting!
- Palatable, well-blended ration minimizes sorting!
- Fast discharge with superior cleanout!
- Choice of hydraulic wheel motor or tower style planetary speed reducers.
- Hydraulic oil cooling system improves oil life, decreases wear on components, and minimizes maintenance.
- Engineered with few moving parts for low maintenance.
- Manufactured by Patz Corporation, a Wisconsin-based, family-owned company.

*Patented

SEEING IS BELIEVING!
Contact local Patz Mixer Dealer
for more information!

**FLEXIBLE PAYMENT
PLANS AVAILABLE.
ASK FOR DETAILS.**





1200 Series Truck Mount Single Screw Vertical Mixer Tub Specifications

(Mixer Only)

	U/M	420	500	615	
CAPACITY					
Mixing	ft ³ (m ³)	420 (11.8)	500 (14.2)	615 (17.4)	
w/Optional Extension	ft ³ (m ³)	490 (13.9)	575 (16.3)	690 (19.5)	
UNIT					
Empty Wt. (No Conveyor)	lb (kg)	7,150 (3,243)	7,617 (3,455)	8,112 (3,680)	
Max. Load @ 25#/cu. ft.	lb (kg)	10,500 (4,763)	12,500 (5,670)	15,375 (6,974)	
Max. Gross Weight	lb (kg)	17,650 (8,006)	20,117 (9,125)	23,487 (10,654)	
No. of Screws (see options below)		1	1	1	
Overall Tub Length	in (m)	152-3/4 (3.9)	159-1/2 (4.1)	168-1/2 (4.3)	
Overall Height w/Sub Frame Planetary	in (m)	116 (2.9)	125-2/5 (3.2)	146-1/2 (3.7)	
Hyd. Wheel Motor	in (m)	107-1/10 (2.7)	116-1/2 (3)	137-3/5 (3.5)	
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)	
Hour Meter		Std.	Std.	Std.	
Scale System		4-Point	4-Point	4-Point	
Operating Speed (Planetary)		1000	1000	1000	
DOOR OPENINGS					
Height	in (mm)	Front/Rear 26 (660)	Side 39 (991)	Front/Rear 30 (762)	Side 39 (991)
Width	in (mm)	42 (1,067)	34 (864)	42 (1,067)	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		Choose One Type of Screw for Your Mixing Needs			
Maximum No. of Knives+		7	9	9	
Rubber Side Extensions		Opt.	Opt.	Opt.	
Viewing Platform		Access From Left Side			
CreepDrive™ Pkg.		Opt.	Opt.	Opt.	
Camera Pkg.		Opt.	Opt.	Opt.	
Discharge Conveyor(s)		Various Options			
Discharge Chute w/ or w/out Magnet		Opt.	Opt.	Opt.	
Tub Mounted Magnet‡		Opt.	Opt.	Opt.	
Hay Retainer (Chain or Pipe)		Opt.	Opt.	Opt.	
Rear Commodity Door		Opt.	Opt.	Opt.	
Wide Selection of Indicators		dinamica generale®, Weigh-Tronix® & Digi-Star®			

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

CreepDrive™ Package



Shift truck into CreepDrive™ mode to maintain a constant, slow ground speed that matches the discharge rate. Better speed and discharge control help ensure proper placement of feed in feed bunks.

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.

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.

