## 2400 SERIES II TRUCK MOUNT TWIN SCREW VERTICAL MIXERS





## THE MOST TRUSTED MIXER

THE MOST VALUED MIX

- Consistent TMR beyond demo and after the sale precision feeding for service life.
- Capacity with Balanced Flow™ Technology no dead spots at struck height!
- Cleanout minimizes residue carryover for balanced rations, batch integrity, and nutrient cost control.



## 2400 Series II Truck Mount Twin Screw Vertical Mixer **Specifications**



| 2400 Series II 🔷 Vortex®                         | U/M      | 810  | 950                      | 1100                     |
|--|----------|--|--------------------------|--------------------------|
| Mixing Capacity w/ Extensions (9.25 in)          | ft³/m³   | 950 (26.9)   | 1100 (31.1)              | 1270 (36)                |
| Empty Weight                                     | Ibs (kg) | 17,200 (7,802)                                     | 18,470 (8,378)           | 19,170 (8,695)           |
| XH Empty Weight                                  | Ibs (kg) | 19,000 (8,618)                                     | 20,900 (9,480)           | 22,000 (9,979)           |
| Max Load @ 25 lb./ft. <sup>3</sup>               | Ibs (kg) | 20,250 (9,185)                                     | 23,750 (10,773)          | 27,500 (12,473)          |
| Max Gross Weight                                 | lbs (kg) | 37,700 (17,100)                                    | 40,800 (18,507)          | 46,670 (21,169)          |
| Floor Thickness                                  | in (mm)  | 3/4 (19)   |                          |                          |
| Sidewall Thickness                               | in (mm)  | 1/4 (6); XH 3/8 (9)                                |                          |                          |
| Door Opening Height x Width<br>(Front - Back)    | in (mm)  | 26 x 42 (660 x 1,067) 30 x 42 (762 x 1,067)        |                          |                          |
| Door Opening Height x Width (Side - 4 Locations) | in (mm)  | 39 x 34 (991 x 864)                                |                          |                          |
| Viewing Platform                                 |          | Front; Right/Left Access                           |                          |                          |
| Screw Flighting Thickness                        | in (mm)  | 5/8 (16); XH 3/4 (19)                              |                          |                          |
| *Screw Height x Diameter                         | in (mm)  | 44 x 108 (1,118 x 2,743)                           | 54 x 108 (1,372 x 2,743) | 54 x 108 (1,372 x 2,743) |
| Knife Positions Per Screw                        |          | 5  | 7                        | 11                       |
| Operating Speed                                  | RPM      | 1,000 (Planetary) / 2,000 (Direct Hydraulic Drive) |                          |                          |
| Drive Package                                    |          | Low Profile Planetary / Direct Hydraulic Drive     |                          |                          |
| Scale System                                     |          | 4-Point  |                          |                          |

\*NOTE: For high hay rations (5% or more of total rations) including round bales, baleage, or large squares, select shorter screw from next smallest unit in this series.

## **OPTIONS**

Vertical Mixer Screw Knives Side Extensions

Hay Retainer Discharge Chute w/ or w/o Magnet Discharge Conveyor Tub Mounted Magnet

Scale Systems - Digi-Štar®, dinamica generale® - Weigh-Tronix®

Camera Package Viewing Platform Creep Drive Package



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.





