



SINGLE VERTICAL MIXER FEEDERS

Stationary

STANDARD FEATURES



- ♦ Manual door opener
- ♦ Tungsten coated knives
- ♦ Standard two speed gearbox
- ♦ Standard safety grate on top of bin
- ♦ ¾" thick adjustable hay restrictor plates
- ♦ Electric motor drive with belts and pulleys
- ♦ Large diameter auger with 5/8" thick flighting
- ♦ Adjustable knives for more aggressive mixing action
- ♦ Standard stands 17" high (14" under discharge chute)
- ♦ Standard side door opening (right or left side) with discharge chute
- ♦ Planetary drive system with easily accessible service and maintenance lubrication points
- ♦ Available with a Digi-Star 4 point scale system with basic read up read down indicator (easily added afterward if not ordered at purchase)

OPTIONS



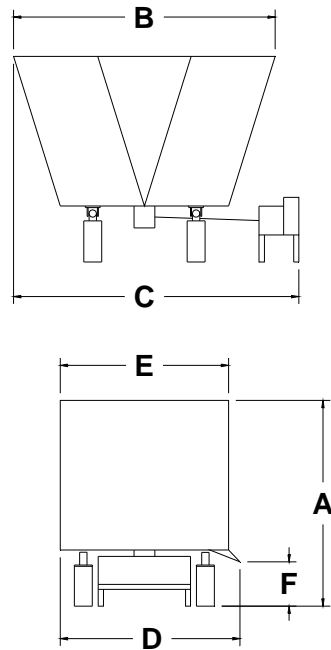
- ♦ Magnet in discharge chute
- ♦ Higher stands (up to 48" under discharge chute)
- ♦ Stainless steel liner (walls, floor or auger available)
- ♦ Door opening position (left, right or opposite the drive)
- ♦ Door opener options (manual, gear driven electric, hydraulic)
- ♦ Upgrade to various electronic scale indicators and accessories

Helm Welding (1983) Limited

Vertical Single Screw Stationary Specification Table

MODELS	210VS	320VS
Base Mixing Capacity (cubic feet)	210	320
A – Overall Height (with standard stands)	88"	88"
B – Tub Length	112"	131"
C – Overall Length	118"	137"
D – Overall Width	80"	99"
E – Tub Width	72"	91"
F – Floor to Chute min. (with standard 17" stands)	14"	14"
Scale System (if ordered)	4 - Point	4 - Point
Number of Augers	1	1
Tungsten Coated Knives (qty)	6	6
Auger Flighting (thickness)	5/8	5/8
Floor Thickness (excluding 5/8" support plates)	5/8	5/8
Hopper Wall (thickness)	1/4	1/4
Door Opening Width	24	24
Approximate Weight (Lbs.)	5150	6450

Unless otherwise indicated, all dimensions are in inches and pounds with standard equipment installed.
 Specifications subject to change without notice.
 Certain features shown may be optional



Roughage Limits
*Recommended maximum
 roughage
 (good quality alfalfa hay) as
 follows:
 Model 210VS – 200 lbs.
 Model 320VS – 600 lbs.*