



# S-SERIES MIXER



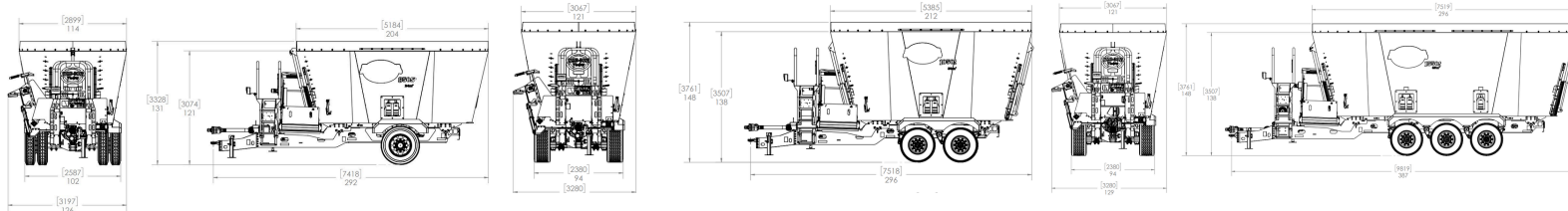
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# S-SERIES MIXER

THE SPECS	850S	1050S	1550S
CAPACITY TOP OF STEEL	723 ft3 (20.5 m3)	935 ft3 (26.5 m3)	1,400 ft3 (39.6 m3)
CAPACITY W/ RUBBER EXT.	841 ft3 (23.8 m3)	1,064 ft3 (30.1 m3)	1,587 ft3 (44.9 m3)
LIGHT RATION CAPACTIY	21,025 / ft3	26,600 / ft3	29,675 / ft3
HEAVY RATION CAPACTIY	29,435 / ft3	37,240 / ft3	55,545 / ft3
WIDTH W/ FLIP-UP CONVEYOR	126 in (3.2 m)	129 in (3.3 m)	129 in (3.3 m)
WIDTH W/O MAGNETIC TRAY	114 in (2.9 m)	121 in (3.1 m)	121 in (3.1 m)
TUB WIDTH	114 in top / 84 in bottom (2.9 m top / 2.1 m bottom)	121 in top / 84 in bottom (3.1 m top / 2.1 m bottom)	121 in top / 84 in bottom (3.1 m top / 2.1 m bottom)
OVERALL LENGTH	292 in (7.4 m)	296 in (7.5 m)	387 in (9.8 m)
OVERALL HEIGHT TOP OF STEEL	124 in (3.1 m)	141 in (3.58 m)	138 in (3.5 m)
OVERALL HEIGHT W/ RUBBER EXT.	134 in (3.4 m)	148 in (3.8 m)	148 in (3.8 m)
OVERALL HEIGHT W/ DOOR BRACKET	124 in (3.1 m)	n/a	n/a
WEIGHT EMPTY	21,500 lb (9,752 kg)	23,000 lb (10,433 kg)	33,500lb (15,195 kg)
FLOOR THICKNESS	3/4 in AR200 (19.1 mm)	3/4 in AR200 (19.1 mm)	3/4 in AR200 (19.1 mm)
WALL THICKNESS	3/8 in AR200 (9.5 mm)	3/8 in AR200 (9.5 mm)	3/8 in AR200 (9.5 mm)
AUGER FLIGHTS	3/4 in AR200 (19.1 mm)	3/4 in AR200 (19.1 mm)	3/4 in AR200 (19.1 mm)
SS CONVEYOR FLOOR	3/16 in SS (4.8 mm)	3/16 in SS (4.8 mm)	3/16 in SS (4.8 mm)
MINIMUM HP REQUIREMENTS	130	180	200



## OPTIONS

- Conveyors
  - Flat Dual
  - 3' Flip-Up
  - Fixed Sliding Dog Leg
- Weighing Conveyor
- Stainless Steel Tub Liners
- Axles
  - Rear Steering w/ Hydraulic Brakes
  - W/ Rear Hydraulic Brakes
- Standard Clevis Hitch
- Hard-Weld Auger Edge
- Lugger Tires
- Hydraulic Jack
- Comer 2-Speed Gearbox
- Zuidburg Powershift Vertical Mount Transmission
- Interchangeable Parts: Several models have the same or interchangeable parts for simplified maintenance.

## STANDARD FEATURES

- 3/4" Abrasion Resistant Steel Floor
- 3/4" Hd Construction Standard Plate Frame
- 2-20k Axles With 32-Ton Tandem Spring Ride Suspensions
- All 1/4" Stainless Steel Conveyor
- Super Single Tires 435/50R19.5
- 6-Point "Level Load" Weighing System By Digi-Star (Most Accurate in the Industry Vs. Hitch and Axle Weigh Bar)
- Dual Magnet Tray System With Backstop
- Rear Commodity Door
- Bull Pull Hitch
- A Combination of Curved and Triangle Knives for Maximum Cutting Efficiency
- Heavy Duty C188 Conveyor Chain