



MADE IN THE USA



S-SERIES MIXER



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S-SERIES MIXER

THE SPECS	850S	1050S	1100S	1550S
CAPACITY W/ RUBBER EXT.	850 ft ³ (24 m ³)	1,060 ft ³ (30 m ³)	1,100 ft ³ (31 m ³)	1,590 ft ³ (45 m ³)
CAPACITY TOP OF TUB	723 ft ³ (21 m ³)	935 ft ³ (27 m ³)	939 ft ³ (27 m ³)	1,400 ft ³ (40 m ³)
LIGHT RATION CAPACTIY	21,250 lbs	26,500 lbs	27,500 lbs	39,750 lbs
HEAVY RATION CAPACTIY	29,750 lbs	37,100 lbs	38,500 lbs	55,650 lbs
WIDTH W/ FLIP-UP CONVEYOR	126 in (3 m)	129 in (3 m)	128 in (3 m)	129 in (3 m)
WIDTH W/O MAGNETIC TRAY	114 in (3 m)	121 in (3 m)	117 in (3 m)	121 in (3 m)
TUB WIDTH	114 in top / 84 in bottom (290 cm top / 213 cm bottom)	121 in top / 84 in bottom (307 cm top / 213 cm bottom)	121 in top / 96 in bottom (307 cm top / 244 cm bottom)	121 in top / 84 in bottom (307 cm top / 213 cm bottom)
OVERALL LENGTH	292 in (7 m)	296 in (8 m)	325 in (8 m)	387 in (10 m)
OVERALL HEIGHT TOP OF STEEL	124 in (3 m)	141 in (4 m)	128 in (3 m)	138 in (4 m)
OVERALL HEIGHT W/ RUBBER EXT.	134 in (3 m)	148 in (4 m)	138 in (4 m)	148 in (4 m)
OVERALL HEIGHT W/ DOOR BRACKET	124 in (3 m)	n/a	n/a	n/a
WEIGHT EMPTY	21,500 lbs (9,752 kg)	23,000 lbs (10,433 kg)	23,500 lbs (10659 kg)	33,500 lbs (15,195 kg)
FLOOR THICKNESS	3/4 in AR200 (19 mm)	3/4 in AR200 (19 mm)	3/4 in AR200 (19 mm)	3/4 in AR200 (19 mm)
WALL THICKNESS	3/8 in AR200 (10 mm)	3/8 in AR200 (10 mm)	3/8 in AR200 (10 mm)	3/8 in AR200 (10 mm)
AUGER FLIGHTS	3/4 in AR200 (19 mm)	3/4 in AR200 (19 mm)	3/4 in AR200 (19 mm)	3/4 in AR200 (19 mm)
SS CONVEYOR FLOOR	3/16 in SS (5 mm)	3/16 in SS (5 mm)	3/16 in SS (5 mm)	3/16 in SS (5 mm)
MINIMUM HP REQUIREMENTS	130	180	180	200

STANDARD FEATURES

- 3/4" Abrasion Resistant (AR200) Steel Floor
- 3/8" AR200 Walls
- 3/8" AR400 Tub Baffles
- 3/4" Heavy Duty Construction Plate Frame
- 20-Ton Axles:
 - 32-Ton Tandem Spring Ride Suspensions
 - 45-Ton Tridum Spring Ride Suspension
- Super Single Tires 435/50R19.5
- All 1/4" Stainless Steel Conveyor
- Heavy Duty C188 Conveyor Chain
- Weighing Conveyor
- 6-Point or 8-point "Level Load" Weighing System By Digi-Star (Most Accurate in the Industry Vs. Hitch and Axle Weigh Bar)
- A Combination of Curved and Triangle Knives for Maximum Cutting Efficiency
- 77 Series Driveline

OPTIONS

- Conveyors
 - Flat Dual
 - 3' Flip-Up
 - Fixed Sliding Dog Leg
- Stainless Steel Tub Liners
- Axles
 - Rear Steering
 - Hydraulic Brakes
- Hard Surface Weld Auger Edge
- Lugger Tires or Dual Tires
- Hydraulic Jack
- Comer 2-Speed Gearbox
- Zuidburg Powershift Transmission
 - Cooler and Can-bus Control System
- Interchangeable Parts: Several models have the same or interchangeable parts for simplified maintenance.
- Dual Magnet Tray System With Backstop
- Rear Commodity Door
- Bull Pull Hitch or Welded Clevis Hitch

