



# REEL MIXER TRAILER



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# REEL MIXER TRAILER

THE SPECS	6129	6135	6141	6150	6160	6175
CAPACITY TOP OF STEEL	290 ft <sup>3</sup> (8 m <sup>3</sup> )	350 ft <sup>3</sup> (10 m <sup>3</sup> )	410 ft <sup>3</sup> (12 m <sup>3</sup> )	500 ft <sup>3</sup> (14 m <sup>3</sup> )	600 ft <sup>3</sup> (17 m <sup>3</sup> )	750 ft <sup>3</sup> (21 m <sup>3</sup> )
A. OVERALL LENGTH	197 in (5 m)	220 in (6 m)	245 in (6 m)	250 in (6 m)	280 in (7 m)	290 in (7 m)
B. MIXING CHAMBER LENGTH	120 in (3m)	144 in (4 m)	168 in (4 m)	168 in (4 m)	198 in (5 m)	210 in (5 m)
FRONT DISCHARGE TO BUMPER	119 in (3 m)	143 in (4 m)	181 in (5 m)	186 in (5 m)	216 in (6 m)	225 in (6 m)
C. OVERALL HEIGHT	94 in (2 m)	96 in (2 m)	104 in (3 m)	117 in (3 m)	115 in (3 m)	120 in (3 m)
D. TREAD WIDTH	93 in (2 m)	93 in (2 m)	93 in (2 m)	94 in (3 m)	94 in (3 m)	103 in (3 m)
E. OVERALL WIDTH (MIXER ONLY)	92 in (2 m)	92 in (2 m)	92 in (2 m)	102 in (3 m)	102 in (3 m)	107 in (3 m)
WEIGHT EMPTY	9,500 lbs (4,309 kg)	12,000 lbs (5,443 kg)	13,000 lbs (5,897 kg)	16,000 lbs (7,257 kg)	18,500 lbs (8,391 kg)	24,950 lbs (11,317 kg)
MAXIMUM NET LOAD	8,700 lbs (3,946 kg)	10,500 lbs (4,762 kg)	12,300 lbs (5,579 kg)	15,000 lbs (6,804 kg)	18,000 lbs (8,164 kg)	22,500 lbs (10,206 kg)
FLIGHTING DIAMETER LOWER AUGER	20 in (51 cm)	20 in (51 cm)	20 in (51 cm)	28 in (71 cm)	28 in (71 cm)	24 in (61 cm)
FLIGHTING DIAMETER UPPER AUGER	20 in (51 cm)	20 in (51 cm)	20 in (51 cm)	22 in (56 cm)	22 in (56 cm)	24 in (56 cm)
HP REQUIREMENT	65	75	90	100	100	150

## STANDARD FEATURES

- Grade 50 Steel Tub
- 3 Twisted Reel = 6 Mix Dump Spots
- Direct reel drive Nyoil bushing
- Splined auger drive shafts
- Heavy Duty 10-bolt hubs 20-Ton ADR Axle w/ Various Tire Sizes
- Drop side for easier loading (6129, 6135, 6141)
- High Side (6150, 6175)
- Bucket guards
- Bottom augers are 3/4" flights at the convergence area are supported by 1/2" or 3/4" tubes for long life
- Tsubaki® roller chain
- Oil bath enclosure
- Shear bolt protection
- Trailers are designed to haul loads up to 30 lbs/ft<sup>3</sup>

## OPTIONS

- Hydraulical slide tray with magnets for simple feed placement
- Hydraulical auger discharge with magnets for applications needing more height or reach
- Knives for top auger for processing bulky ingredients
- Stainless steel liners (partial or full)
- Digi-Star®, Avery Weigh-Tronix®, and Point® scale systems

