



# Commercial Vertical Feed Mixers

**Models 1105, 1355 and 1505  
truck, trailer or stationary with twin augers.**



## **A-Series**

- Equipped with Automatic Transmission Drives
- Proven Allison Transmission Performance
- Simple and Durable Drive System

## **H-Series**

- Equipped with Variable Speed Hydrostatic Drives
- Easy to operate EDC Hydrostatic Controls.



H-Series Variable Speed Hydrostatic Drive Performance

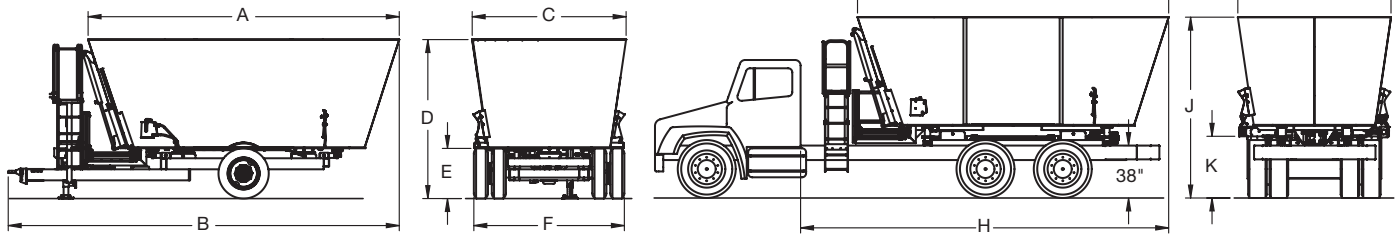
- Premium Mix Quality
- Efficient Mix Time
- Superior Hay Length Control
- Commercial Quality and Workmanship
- Quick and Even Unloading
- Multiple Unloading Door Options
- Auger Performance Guarantees Shorter Mix Times
- Metal End Caps Available to Minimize Spillage
- Easy Access and Serviceability for All Critical Components





# Commercial Vertical Feed Mixers

Vertical Mixer Models 1105, 1355 and 1505 truck, trailer or stationary with twin augers.



Twin augers available in single flighting.

Vertical Mixers		Commercial		
Ref	Specifications	1105	1355	1505
	Auger Screws	Twin	Twin	Twin
	Auger Flighting	Single	Single	Single
	Empty weight, trailer models, lb. (kg)	17,100 (7756)	20,600 (9344)	20,600 (9344)
	Weight, 8" end cap ext., lb. (kg)	150 (68)	150 (68)	150 (68)
A	Trailer tub length, in. (cm)	245 (622)	245 (622)	245 (622)
B	Trailer overall length, in. (cm)	334 (848)	334 (848)	334 (848)
C	Trailer tub width, in. (cm)	116 (295)	116 (295)	116 (295)
D	Trailer overall height, in. (cm)	116 (295)	135 (343)	145 (368)
E	Trailer discharge height, in. (cm)	34-56 (86-142)	34-56 (86-142)	34-56 (86-142)
F	Trailer outside tread width (tires), in. (cm)	120 (305)	100 (254)	100 (254)
G	Truck tub length, in. (cm)	245 (622)	245 (622)	245 (622)
H	Truck behind cab to end of tub, in. (cm)	276 (701)	276 (701)	276 (701)
I	Truck tub width, in. (cm)	116 (295)	116 (295)	116 (295)
J	Loading height trucks, in. (cm)	126 (320)	142 (361)	152 (361)
	Loading height, trailers, in. (cm)	114 (290)	130 (330)	140 (356)
K	Discharge height with 38" truck frame, in. (cm)	45 (114)	45 (114)	45 (114)
	Transport width, in. (cm)	115 (292)	115 (292)	115 (292)
	Drive - A Series	Transmission	Transmission	Transmission
	Drive - H Series	Load sensitive variable speed hydrostat		
	PTO speed, Trailer rpm	1,000	1,000	1,000
	Trailer A Series recommended min. PTO horsepower (kW)	180 (134)	200 (149)	220 (164)
	Trailer H Series recommended min. PTO horsepower (kW)	160 (118)	180 (134)	200 (149)
	Truck recommended min engine horsepower (kW)	275 (205)	300 (221)	300 (221)
	Drive chain, roller chain	NA	NA	NA
	Tire size, trailers, in. (cm)	11R x 22.5 42 OD (107)	255/70R 22.5 37 OD (94)	255/70R 22.5 37 OD (94)
	Hubs, lb. (kg)	10 bolt 20,000 (9072)	10 bolt 20,000 (9072)	10 bolt 20,000 (9072)
	Conveyor width, conveyor models, in. (cm)	42 (107)	42 (107)	42 (107)
	Typical max load with hay ration @ 18 lbs per cu. ft. (kg)	16,200 lb. (7348)	20,700 (9389)	23,400 (10614)
	Typical max load with heavier ration @ 25 lbs per cu. ft. (kg)	22,500 (10205)	28,750 (13040)	32,500 (14741)
	Mixing capacity* cu. ft. (m <sup>3</sup> )	900 (25.5)	1,150 (32.6)	1,300 (36.8)
	Discharge Magnets	Optional	Optional	Optional

All dimensions and specifications are approximate and subject to change without notice.

Ask for a demonstration



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