

HORIZONTAL MIXER FEEDERS

Trailer/Stationary

STANDARD FEATURES



- Four auger horizontal mixing system
- Large diameter augers with flighting thicknesses ranging from 3/8" to 3/4"
- Large diameter heavy wall auger tubes for extra strength to do the tough mixing jobs
- Ledger with shear bar for the harder-to-mix rations
- Heavy duty bearings on the drive end of all augers provide for years of troublefree operation.
- External grease banks for all bearings (drive & discharge)
- Rear oil bath drive compartment lets all chains and sprockets run in oil
- Planetary gear reduction to add simplicity and reduce input H.P. requirements
- Trailer models equipped with adjustable and replaceable hitch assembly
- Rear bumper for added protection against damage
- Rear light kit
- Safety chains
- Re-capped truck tires
- All come complete with a 4 point, basic read up, read down Digi-Star electronic scale systems (stationary models are available without scales)

OPTIONS



- Various different electronic scale indicators and options
- Remote indicator and remote zeroing capabilities
- Rear wireless camera
- Hydraulic raise and lower discharge chute
- Special discharge lengths
- Hydraulic flap on discharge chute
- Manual flap on discharge chute
- Magnet in discharge flap
- Aircraft tires
- Stainless steel liners (complete to within 12" of top, or under the augers only)
- Electric diverter valve for tractors with only one set of remotes
- Upgrade to various electronic scale indicators and accessories

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Horizontal Stationary Model Specification Table



MODEL SIZE	4150	4185	4260	4310	4360	4410	4440	4500	4550	4625	4750
Base Mixing Capacity											
(cubic feet)	150	185	260	310	360	410	440	500	550	625	750
A - Hopper Length	84	96	120	144	168	168	168	192	168	192	192
B – Overall Length	102	114	148	172	196	196	199	223	204	228	230
C – Overall Height	74	74	84	84	84	90	89	89	98	99	104
D – Width	74	74	84	84	84	84	89	89	92	92	101
E – Floor to Door	21 1/2	21 1/2	16	16	16	16	14	14	14	14	14
F – Door Opening Width	19	19	24	24	24	24	30	30	30	30	30
G – Stand Height	12	12	12	12	12	12	12	12	12	12	12
H – Door to Front	16	16	18	18	18	18	28	28	28	28	28
I – Door to Rear	67	79	92	116	140	140	126	150	126	150	150
Hopper Size	72 x 84	72 x 96	84 x 120	84 x 144	84 x 168	84 x 168	84 x 168	84 x 192	87 x 168	87 x 192	96 x 192
Bottom Augers											
- tube	4 ½ x 3/8	4 ½ x 3/8	5 x 1/2	5 x 1/2	6 5/8 x ½	6 5/8 x ½	8 5/8 x ½				
- flighting	1/2	1/2	3/8 & 1/2	3/8 & 1/2	3/8 & 1/2	3/8 & 1/2	1/2 & 5/8	1/2 & 5/8	1/2 & 5/8	1/2 & 5/8	1/2 & 5/8
- diameter	18	18	20	20	20	20	24	24	30	30	30
Top Augers											
- tube	4 x 5/16	4 x 5/16	4 1/2 x 3/8	4 1/2 x 3/8	5 x 1/2	5 x 1/2	6 5/8 x ½				
- flighting	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
- diameter	18	18	20	20	20	20	24	24	28	28	28
Roller Chains	80	80	80 - 120	80 - 120	80 - 120	80H - 120	100 - 140	100 - 140	100 - 160	100 – 160	100-160
Approx. Weight (lbs.)	4,200	4,500	8,600	9,750	11,150	11,250	14,000	15,200	18,000	20,940	21,500

Unless otherwise indicated, all dimensions are in inches with standard equipment installed. Specifications subject to change without notice.

Certain features shown may be optional

All Horizontal Models							
Hopper Bottom – (thickness)	1/4 double						
Hopper Ends - bottom	1/4						
- top	10 gauge						
Hopper Sides - bottom	1/4						
- top	10 gauge						

