



MODEL	F815	F1015	F1215
DIMENSIONS (INCHES)			
A - Overall Length - side door / frt door	296"/326"	300"/330"	304"/334"
B - Mixing Chamber Length	254"	261"	269"
C - Overall Height *walking tandem axle - add 3"			
- Tire Size (Quantity)	385/65R22.5 (4)	385/65R22.5 (4)	385/65R22.5 (4)
- Base Machine	105"	117"	130"
- Belt Extensions	111"	123"	136"
- Hay Retention Ring	111"	123"	136"
D - Tread Width	105"	105"	105"
E - Transport Width - frt conveyor / side conveyor w/36" Ext.	116"/131"	117"/132"	118"/133"
F - Max Discharge Reach			
- Frt Cross Conveyor - flat - belted/chain	9"/0"	9"/0"	9"/0"
- Frt Cross Conveyor - incline-24"/36"/48" (In Down Position)	17"/28"/40"	17"/28"/40"	17"/28"/40"
- Side Conveyor-24"/36"/48"/60"/72" (In Down Position)	35"/46"/57"/68"/79"	35"/46"/57"/68"/79"	35"/46"/57"/68"/79"
- Side Slide Tray	18"	18"	18"
- Side Belt Extension	15"	15"	15"
G - Max Discharge Height *walking tandem axle - add 3"			
- Frt Cross Conveyor - flat belt	34"	34"	34"
- Frt Cross Conveyor - incline-24"/36"/48" (@ 45 deg.)	52"/61"/70"	52"/61"/70"	52"/61"/70"
- Side Conveyor-24"/36"/48"/60"/72" (@ 45 deg.)	52"/60"/69"/77"/86"	52"/60"/69"/77"/86"	52"/60"/69"/77"/86"
- Side Slide Tray	25"	25"	25"
- Side Belt Extension	32"	32"	32"
SPECIFICATIONS			
Mixing Capacity			
- Cubic Feet - no extension/with extension	818/910	1016/1112	1215/1315
Maximum Net Load - pounds	27,300	33,360	39,450
Augers			
- Number	2	2	2
- Diameter	107"	107"	107"
- RPM - standard / high speed	27/40	27/40	27/40
- Upper Flighting Thickness	5/8"	5/8"	5/8" heat treated
- Lower Flighting Thickness	3/4"	3/4"	3/4" heat treated
- Knives - adjustable - per auger (standard/max available)	5/7	6/8	6/8
Drive			
- Planetary	split-drive	split-drive	split-drive
- PTO Drive	1000 rpm-CV	1000 rpm-CV	1000 rpm-CV
- Protection	torque-disconnect	torque-disconnect	torque-disconnect
Discharge			
- Door Opening - Front	46" x 40"	46" x 40"	46" x 40"
- Side	42" x 40"	42" x 40"	42" x 40"
- Rear	46" x 40"	46" x 40"	46" x 40"
- Conveyor Width - front/side	36" / 42"	36" / 42"	36" / 42"
- Front Cross Conveyor Travel - left or right	8"	8"	8"
Tub and Trailer Construction			
- Floor Thickness	3/4"	3/4" (1" opt.)	1"
- Sidewall Thickness	1/4"	1/4"	1/4"
- Trailer or Subframe	Inline Quad Axle	Inline Quad Axle	Inline Quad Axle
	Walking Tandem Axle	Walking Tandem Axle	Walking Tandem Axle
- Spindle Diameter	3.50"	3.50"	4.50"
- Scale System	4-point	4-point	4-point
Tongue Weight - % gross	10%	10%	10%
Tractor Requirement - PTO HP	140	160	200