



MODEL	F355	F470
<b>DIMENSIONS (INCHES)</b>		
A - Overall Length - side door / frt door	215"/245"	219"/249"
B - Mixing Chamber Length	169	175
C - Overall Height		
- Tire Size (Quantity)	385/65R22.5 (2)	385/65R22.5 (2)
- Base Machine	84"	98"
- Belt Extensions	90"	104"
- Hay Retention Ring	90"	104"
D - Tread Width	98"	98"
E - Transpor Width - frt conveyor / side conveyor w/36" ext.	98"/110"	98"/110"
F - Max Discharge Reach		
- Frt Cross Conveyor - flat	7"	7"
- Frt Cross Conveyor - incline-24"/36"/48"	17"/29"/40"	17"/29"/40"
- Side Conveyor-24"/36"/48"/60"/72"	22"/33"/45"/56"/67"	22"/33"/45"/56"/67"
- Side Slide Tray	5"	5"
- Side Belt Extension	3"	3"
G - Max Discharge Height		
- Frt Cross Conveyor - flat belt	20.25"	20.25"
- Frt Cross Conveyor - incline-24"/36"/48" @45deg.	38"/47"/56"	38"/47"/56"
- Side Conveyor-24"/36"/48"/60"/72" @45deg.	34"/43"/51"/60"/68"	34"/43"/51"/60"/68"
- Side Slide Tray	8"	8"
- Side Belt Extension	16"	16"
<b>SPECIFICATIONS</b>		
Mixing Capacity		
- Cubic Feet - no extension/with extension	355/400	470/520
Maximum Net Load - pounds	12,000	15,600
Augers		
- Number	2	2
- Diameter	68"	68"
- RPM - standard / high speed	27/40	27/40
- Upper Flighting Thickness	1/2"	1/2"
- Lower Flighting Thickness	5/8"	5/8"
- Knives - adjustable - (Standard/Max Available)	4/7	4/8
Drive		
- Planetary	straight-drive	straight-drive
- PTO Drive	540 rpm	540 rpm
- Protection	shear-bolt	shear-bolt
Discharge		
- Door Opening - Front	35" x 40"	35" x 40"
- Side	35" x 40"	35" x 40"
- Rear	n/a	35" x 40"
- Conveyor Width - front/side	30" / 36"	30" / 36"
- Front Cross Conveyor Travel - left or right	8"	8"
Tub and Trailer Construction		
- Floor Thickness	1/2"	1/2"
- Sidewall Thickness	1/4"	1/4"
- Trailer or Subframe	single-axle	single-axle
- Spindle Diameter	2 7/8"	2 7/8"
- Scale System	3-point	3-point
Tongue Weight - % gross	10%	10%
Tractor Requirement - PTO HP	75	90