

MODEL	1734	1745 1745 Auto-tie	1746	1756	2846 2846A Auto-cycle	2856 2856A Auto-cycle
Bale Size						
Width in. (mm)	39 (991)	46.5 (1,182)	46.5 (1,182)	61.5 (1,562)	46.5 (1,182)	61.5 (1,562)
Diameter - max. in. (mm)	52 (1,321)	62 (1,575)	72 (1,829)	72 (1,829)	72 (1,829)	72 (1,829)
Weight* (dry) lbs. (kg)	550 (249)	1,250 (567)	1,500 (680)	2,100 (953)	up to 1,644 (746)	up to 2,200 (998)
Dimensions & Weights						
Overall width in. (mm)	74.5 (1,892)	92.5 (2,350)	100 (2,550)	112 (2,845)	101.5 (2,578); without gauge wheels 101 (2,565)	116.5 (2,959); without gauge wheels 116 (2,946)
Overall length in. (mm)	132 (3,353)	147 (3,734)	162 (4,115) w/o mesh	162 (4,115) w/o mesh	163.5 (4,153)	163.5 (4,153)
Overall height in. (mm)	84 (2,134)	101 (2,565)	118 (3,000)	118 (3,000)	121 (3,073)	121 (3,073)
Weight lbs. (kg)	2,780 (1,261)	3,720 (1,687)	5,100 (2,313)	5,380 (2,440)	6,075 (2,756)	6,500 (2,948)
Tongue weight (empty) lbs. (kg)	500 (227)	440 (200)	1,120 (508)	1,250 (569)	1,760 (798)	1,760 (798)
Tire size	7.60 x 15	11L x 15	31 x 13.5-15 std. 14L-16.1 opt.	31 x 13.5-15 std. 14L-16.1 opt.	14L x 16.1 std. 21.5L x 16.1 opt.	14L x 16.1 std. 21.5L x 16.1 opt.
Bale Chamber						
Number of belts	5 laced, mini grip pattern	6 laced, wedge grip pattern	6 laced, wedge grip pattern	8 laced, wedge grip pattern	6 laced, wedge grip pattern	8 laced, wedge grip pattern
Belt width in. (mm)	4.8 (122)	7.0 (178)	7.0 (178)	7.0 (178)	7.0 (177)	7.0 (177)
Bale size indicator	Visual gauge	Visual gauge	Visual gauge	Visual gauge	On Console I	On Console I
Bale shape indicator	N/A	N/A	Driving lights	Driving lights	On Console I	On Console I
Pickup						
Width (tine to tine) in. (mm)	33.8 (858)	44.2 (1,122)	44.2 (1,122)	59.8 (1,518)	65.0 (1,651)	80.6 (2,046)
Width (inside, panel to panel) in. (mm)	38.0 (965)	46.8 (1,188)	46.8 (1,188)	61.8 (1,568)	67.6 (1,717)	82.6 (2,098)
Width (outside end to end) in. (mm)	38.8 (986)	46.8 (1,188)	46.8 (1,188)	61.8 (1,568)	83.7 (2,126)	98.7 (2,507)
Tine bars	3	4	4	4	4	4
Number of tines	42	72	72	96	104	128
Windguard	Rod	Adjustable rod	Adjustable rod	Adjustable rod	Adjustable rod	Adjustable rod
Bale Wrapping						
Twine wrapping	Manually - rope electric actuated optional	Electric actuated (Auto-tie optional)	Auto-tie - electric actuated	Auto-tie - electric actuated	Auto-tie - electric actuated	Auto-tie - electric actuated
Number of twine balls	2	4	4	4	Up to 12	Up to 12
Mesh wrap	NA	NA	Factory or field option	Factory or field option	Factory or field option; second roll storage	Factory or field option; second roll storage
Tractor Requirements						
Horsepower (minimum) HP (kW)	30 (22)	40 (30)	55 (41)	70 (52)	65 (48)	70 (52)
Tractor weight (minimum) lbs. (kgs)	3,000 (1,361)	4,000 (1,814)	6,000 (2,722)	7,000 (3,175)	6,000 (2,721)	7,000 (3,175)
PTO speed (rpm)	540	540	540	540	540 or 1,000	540 or 1,000
Hydraulic remote valves	One double acting	One double acting	One double acting	One double acting	Two double acting; one double acting (for 2846A)	Two double acting; one double acting (for 2856A)
Optional Kits						
	Gathering wheels	Gathering wheels	Gathering wheels	Gathering wheels	Bale ramps	Bale ramps
	Bale ramps	Bale ramps	Bale ramps	Bale ramps	Fire extinguisher	Fire extinguisher
	Fire extinguisher	Fire extinguisher	Fire extinguisher	Fire extinguisher	Mesh wrap	Mesh wrap
	Electric threader	Mesh wrap (available 2010)	Mesh wrap	Mesh wrap	Hydraulic kicker	Hydraulic kicker
		Bale kicker	Bale kicker	Bale kicker	Silage kit	Silage kit
		Bale counter				

*Depends on crop and moisture conditions