

Open-End Auto-Tie *Horizontal Balers*

Marathon specializes in manufacturing balers to fit your individual application by offering numerous models, features, and options:

High Productivity... Automatic Operation

Heavy Duty Construction

Manufactured and Engineered with Over Three Decades of Experience

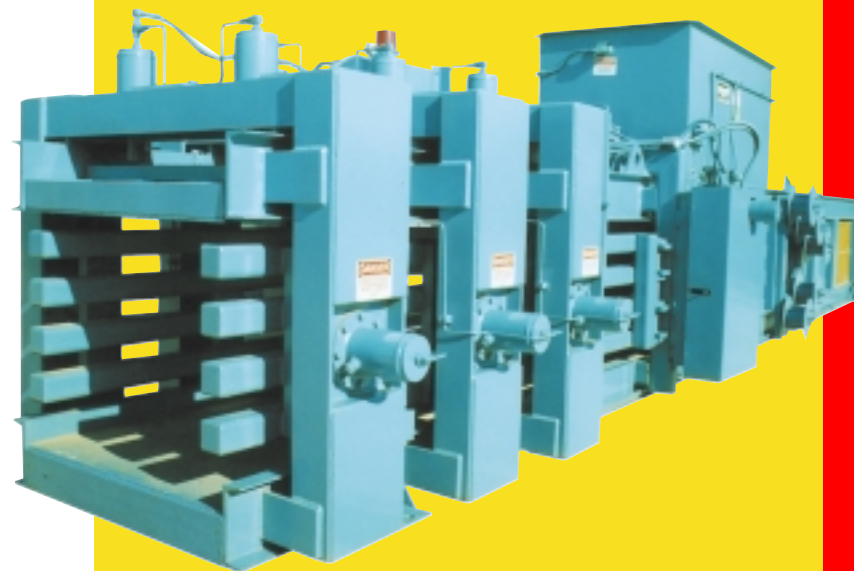
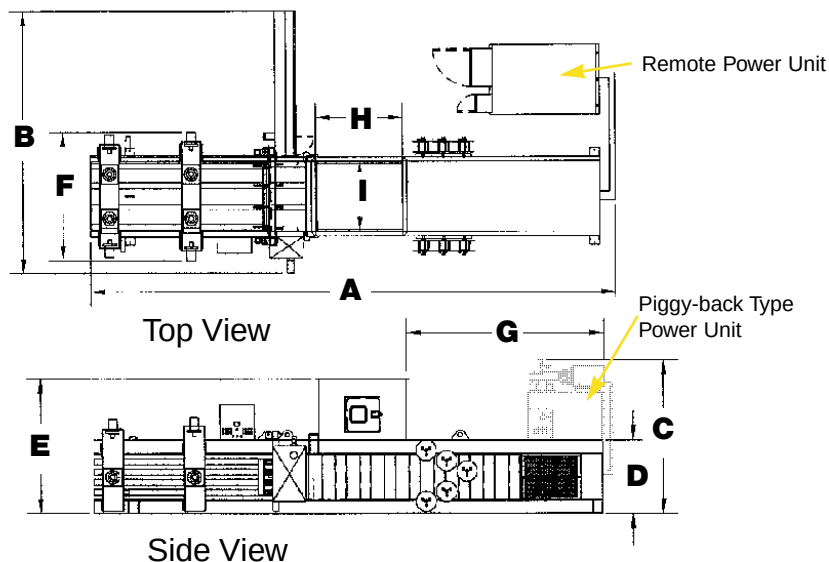


Performance Specifications

	Power Unit	Pump	Standard Operating Pressure	Reservoir Capacity	Cylinder Size	Overall Platen Force	Platen Force (psi)	Cycle Time (no load)	Strokes per Minute	Volume Displacement (no load)
AT-303042-720	20 hp (15 kw)	49 gpm (185 lpm)	2,500 psi (17.2 MPa)	150 gal. (568 liters)	7" bore (178 mm)	96,200 lbs (43,636 kg)	78 psi (538 kPa)	21 sec.	2.85	3651 ft. ³ /hr (103 m ³ /hr)
AT-303042-730	30 hp (22 kw)	75 gpm (284 lpm)	2,500 psi (17.2 MPa)	150 gal. (568 liters)	7" bore (178 mm)	96,200 lbs (43,636 kg)	78 psi (538 kPa)	14 sec.	4.3	5644 ft. ³ /hr (160 m ³ /hr)
AT-503042-720	20 hp (15 kw)	49 gpm (185 lpm)	2,500 psi (17.2 MPa)	150 gal. (568 liters)	7" bore (178 mm)	96,200 lbs (43,636 kg)	78 psi (538 kPa)	24 sec.	2.5	5338 ft. ³ /hr (151 m ³ /hr)
AT-503042-850A	50 hp (37 kw)	90 gpm (340 lpm)	2,500 psi (17.2 MPa)	200 gal. (756 liters)	8" bore (203 mm)	125,600 lbs (56,972 kg)	102 psi (703 kPa)	18 sec.	3.3	7111 ft. ³ /hr (201 m ³ /hr)
AT-604242-850A	50 hp (37 kw)	90 gpm (340 lpm)	2,500 psi (17.2 MPa)	200 gal. (756 liters)	8" bore (203 mm)	125,600 lbs (56,972 kg)	73 psi (503 kPa)	18 sec.	3.3	11,946 ft. ³ /hr (338 m ³ /hr)
AT-604242-850	50 hp (37 kw)	125 gpm (473 lpm)	2,500 psi (17.2 MPa)	400 gal. (1514 liters)	8" bore (203 mm)	125,600 lbs (56,972 kg)	73 psi (503 kPa)	9 sec.	6.7	24,036 ft. ³ /hr (681 m ³ /hr)
AT-604242-1075	75 hp (56 kw)	150 gpm (568 lpm)	2,500 psi (17.2 MPa)	400 gal. (1514 liters)	10" bore (254 mm)	196,300 lbs (89,042 kg)	114 psi (786 kPa)	12 sec.	5	17,938 ft. ³ /hr (508 m ³ /hr)
AT-844242-1075	75 hp (56 kw)	150 gpm (568 lpm)	2,500 psi (17.2 MPa)	400 gal. (1514 liters)	10" bore (254 mm)	196,300 lbs (89,042 kg)	114 psi (786 kPa)	15 sec.	4	20,090 ft. ³ /hr (569 m ³ /hr)
AT-844242-10100A	100 hp (75 kw)	200 gpm (757 lpm)	2,500 psi (17.2 MPa)	400 gal. (1514 liters)	10" bore (254 mm)	196,300 lbs (89,042 kg)	114 psi (786 kPa)	11 sec.	5.4	27,373 ft. ³ /hr (775 m ³ /hr)

*See reverse side for bale size,
weights and dimensional data*

Dimensional Data



	<i>Nominal Bale Size length x width x height</i>	<i>Nominal Bale Weight (OCC)</i>	<i>Nominal bale density (shredded OCC, 72" L)</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>	<i>I</i>
AT-303042-720	Varies x 30" x 42 (Varies x 762mm x 1067mm)	1100 - 1350 lbs. (499 kg x 612 kg)	21.0 – 25.7 lbs/ft³ (336 – 412 kg/m³)	23'-9"	15'-5"	102"	51"	92"	72"	93"	30"	27 3/4"
AT-303042-730	Varies x 30" x 42 (Varies x 762mm x 1067mm)	1100 - 1350 lbs. (499 kg x 612 kg)	21.0 – 25.7 lbs/ft³ (336 – 412 kg/m³)	23'-9"	15'-5"	104"	51"	92"	72"	93"	30"	27 3/4"
AT-503042-720	Varies x 30" x 42 (Varies x 762mm x 1067mm)	1100 - 1350 lbs. (499 kg x 612 kg)	21.0 – 25.7 lbs/ft³ (336 – 412 kg/m³)	29'-1"	15'-5"	102"	51"	92"	72"	114"	50"	27 3/4"
AT-503042-850A	Varies x 30" x 42 (Varies x 762mm x 1067mm)	1200 - 1400 lbs. (499 kg x 612 kg)	22.9 – 26.7 lbs/ft³ (366 – 427 kg/m³)	29'-1"	15'-5"	118"	51"	92"	72"	114"	50"	27 3/4"
AT-604242-850A	Varies x 42" x 42 (Varies x 1067mm x 1067mm)	1,300 – 1,500 lbs. (590 kg x 680 kg)	17.7 – 20.4 lbs/ft³ (283 – 327 kg/m³)	30'-1"	16'-5"	118"	51"	92"	83"	128"	60"	39 3/4"
AT-604242-850	Varies x 42" x 42 (Varies x 1067mm x 1067mm)	1,300 – 1,500 lbs. (590 kg x 680 kg)	17.7 – 20.4 lbs/ft³ (283 – 327 kg/m³)	30'-1"	16'-5"	*	51"	92"	83"	128"	60"	39 3/4"
AT-604242-1075	Varies x 42" x 42 (Varies x 1067mm x 1067mm)	1,500 – 1,850 lbs. (680 kg x 839 kg)	20.4 – 25.2 lbs/ft³ (327 – 404 kg/m³)	32'-2"	16'-5"	*	51"	92"	83"	153"	60"	39 3/4"
AT-844242-1075	Varies x 42" x 42 (Varies x 1067mm x 1067mm)	1,800 – 2,200 lbs. (816 kg x 998 kg)	24.5 – 29.9 lbs/ft³ (392 – 480 kg/m³)	36'-0"	16'-5"	*	51"	92"	83"	175"	84"	39 3/4"
AT-844242-10100A	Varies x 42" x 42 (Varies x 1067mm x 1067mm)	1,800 – 2,200 lbs. (816 kg x 998 kg)	24.5 – 29.9 lbs/ft³ (392 – 480 kg/m³)	36'-0"	16'-5"	*	51"	92"	83"	175"	84"	39 3/4"

* These units have remote power units