



Gemini 3560[®] and Gemini-Xtreme[™] Horizontal Balers

Marathon's Gemini Series balers are moderate-duty, closed-end horizontal balers that enable you to process a variety of materials such as PET, aluminum or steel cans, paper, plastics, OCC, newsprint, and much more.

Gemini 3560 and Gemini-Xtreme Balers

Standard Features and Benefits

- Full penetration ram for maximum compaction and full bale ejection
- Reversible and adjustable bolt-in shear blade (Gemini-Xtreme only)
- Twin cross cylinders with 20 HP motor
- 34-second cycle time
- Wire guides for quick and easy ties
- Hopper access door with interlock and viewing port
- Nylon runners for smooth ram operation
- Totally enclosed, fan cooled (TEFC) motor for worry-free operation
- Optional above floor or pit variable speed conveyor



Gemini Series balers can be fitted with an above-floor or pit conveyor.



Marathon's Gemini Series balers feature a hydraulic door latch.



The touchscreen allows full automatic and manual control with one touch. Screens may be customized, password protected, and are designed with alarm, diagnostic and help screens.



High-efficiency power unit with horsepower limited, pressure compensated piston pump.



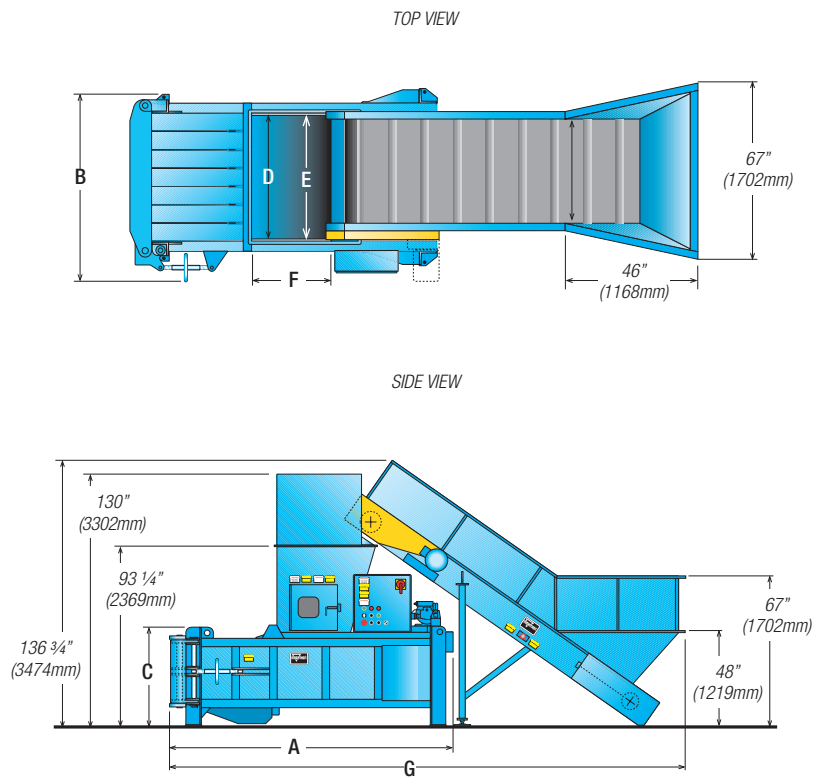
Environmental Solutions Group

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Gemini 3560[®] and Gemini-Xtreme[™] Horizontal Balers

Specifications	Gemini 3560	Gemini-Xtreme
Nominal Bale Size	30"H x 48"L x 60"W 762mm x 1219mm x 1524mm	
Performance		
Maximum System Pressure	2450 psi 169 bar	3000 psi 207 bar
Maximum Platen Force	120,000 lbs. 534 kN	147,300 lbs. 655 kN
Maximum Platen Pressure	68 psi 469 kPa	81.8 psi 564 kPa
Cycle Time (partial penetration)	34 sec	34 sec
Bale Weight (OCC)	Up to 1,250 lbs. 567 kg	Up to 1,400 lbs. 635 kg
Baler Weight	12,000 lbs. 5443 kg	17,500 lbs. 7938 kg
Electrical Equipment		
Electrical Motor 3/60-208/230/460	20 hp 15 kW	20 hp 15 kW
Electrical Control Voltage	120 VAC	120 VAC
UL[®] and CUL[®] listed		
Hydraulic Equipment		
Pump Type	Piston	Piston
Pump Capacity	34 gpm 155 lit/min	34 gpm 155 lit/min
Reservoir	100 gal. 568 lit.	100 gal. 568 lit.
Hydraulic Cylinder (Bore)	6" 152mm	6" 152mm
Hydraulic Cylinder (Rod)	4" 102mm	4" 102mm
Hydraulic Cylinder (Stroke)	57" 1448mm	57" 1448mm

Dimensions:



Dimensions	A	B	C	D	E	F	G
	Structural Length	Structural Width	Body Height	Charge Chamber Width	Clear Top Width	Clear Top Length	Structural Length with Conveyor
Gemini 3560	147 1/4" (3740mm)	86 7/8" (2207mm)	51 1/8" (1299mm)	60" (1524mm)	57" (1448mm)	35" (889mm)	266" (6756mm)
Gemini-Xtreme	149" (3785mm)	92 1/2" (2350mm)	52 1/2" (1334mm)	60" (1524mm)	54 3/4" (1391mm)	35" (889mm)	269" (6833mm)

Rental and Leasing Programs Available

For detailed specifications, recommendations, or free economic studies comparing various systems, contact Marathon Customer Care at **1-800-633-8974**.

Authorized Dealer:

MARATHON
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NJPA Contract #060612-ESG



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