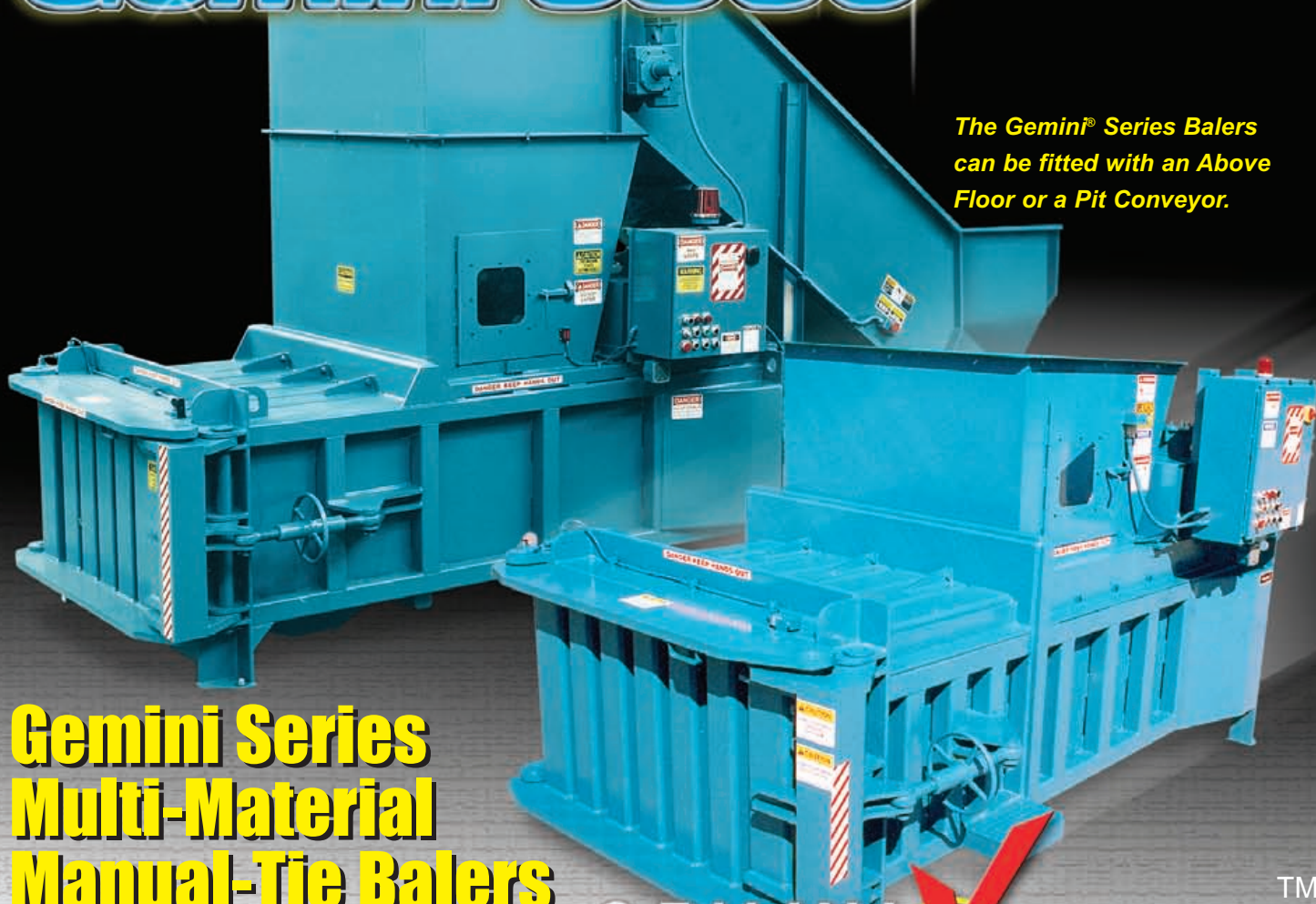


Gemini 3560®

The Gemini® Series Balers can be fitted with an Above Floor or a Pit Conveyor.



Gemini Series Multi-Material Manual-Tie Balers

NEXGEN's Gemini 3560® & Gemini-Xtreme® Balers are moderate duty, closed-end horizontal balers that allow you to process a variety of material such as PET, aluminum or steel cans, paper, plastics, OCC, newsprint, and much more. Because bales are tied vertically, no fluffing or preconditioning is require. They feature:

- ▼ Full penetration ram for maximum compaction and full bale ejection
- ▼ Programmable, UL Listed controller permits automatic or manual operation
- ▼ Twin cross-cylinders with 20 HP motor
- ▼ Cycle time of 34 seconds
- ▼ Bale size 30"H x 48"L x 60"W
- ▼ Wire guides for quick and easy ties

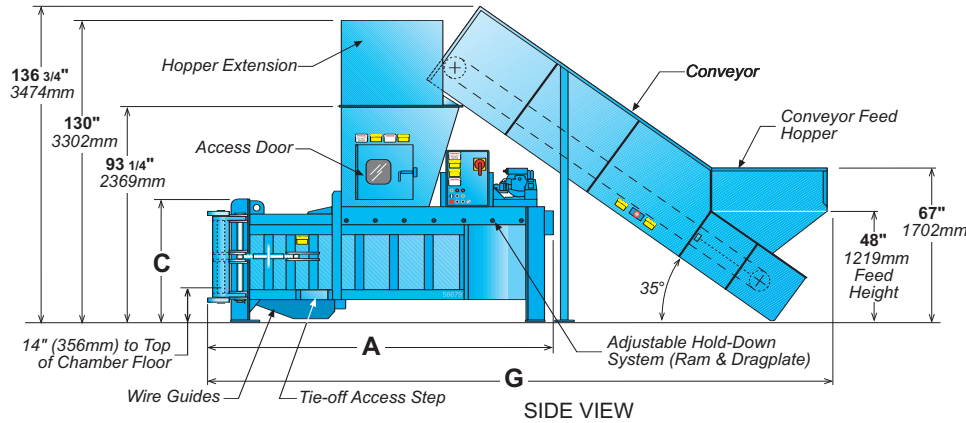
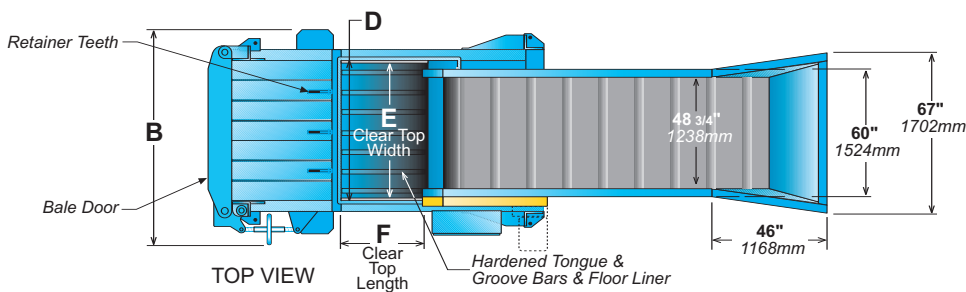
GEMINI-X™ XTREME™



Bale size:
30"H x 48"L x 60"W

Bale weights
(OCC):
1100-1400 lbs.





Gemini Series Multi-Material Horizontal Balers

Features & Benefits:

- ▼ Hardened steel tongue & groove floor and side liners (Gemini-Xtreme only)
- ▼ Adjustable cold roll bar assembly hold-down system with integrated drag plate for ram (Gemini-Xtreme only)
- ▼ Programmable controller permits automatic or manual control
- ▼ Optional above floor or pit variable speed conveyor
- ▼ High efficiency power unit with horsepower limited, pressure compensated piston pump
- ▼ Hopper with access door with interlock and viewing port
- ▼ Electrical disconnect
- ▼ Reversible and adjustable bolt-on shear blade (Gemini-Xtreme only)
- ▼ Welded body shear blade and serrated ram shear bar (Gemini 3560)
- ▼ Full penetration ram for maximum compaction and complete bale ejection
- ▼ Nylon runners for smooth ram operation
- ▼ Dual interlock on bale chamber door
- ▼ Lower photocell control
- ▼ Wire guides for tying through the bale chamber door
- ▼ Totally enclosed, fan-cooled (TEFC) motor for worry-free, efficient operation
- ▼ Available with optional hydraulic bale door release
- ▼ Backed by NEXGEN's extensive baler warranty

Authorized Distributor:

Specifications:

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

Hydraulic / Electric Equipment:

| | | |
|-------------------------|-----------------------|-----------------------|
| Programmable Controller | Standard | Standard |
| Motor | 20 hp (15 kW) | 20 hp (15 kW) |
| Control Voltage | 460 VAC, 3 phase | 460 VAC, 3 phase |
| Control Panel | UL Listed | UL Listed |
| Pump (4000 psi rated) | 34 gpm (129 L/min.) | 34 gpm (129 L/min.) |
| Cylinders (2) Bore | 6" (152mm) | 6" (152mm) |
| Rod | 4" (102mm) | 4" (102mm) |
| Stroke | 57" (1448mm) | 57" (1448mm) |
| Oil Reservoir Capacity | 100 gal. (379 liters) | 100 gal. (379 liters) |

Performance Characteristics:

| | | |
|-----------------------------|---|---|
| Standard Operating Pressure | 2450 psi (169 bar) | 3000 psi (206 bar) |
| Platen Force | 120,000 lbs. (534 kN) | 147,300 lbs. (655 kN) |
| Platen Pressure | .68 psi (469 kPa) | .81.8 psi (564 kPa) |
| Cycle Time | 34 seconds | 34 seconds |
| Nominal Baler Size | 30"H x 48"L x 60"W (762 x 1219 x 1524) | 30"H x 48"L x 60"W (762 x 1219 x 1524) |
| Bale Weight (OCC) | Up to 1250 lbs. (567 kg) | Up to 1400 lbs. (635 kg) |
| Baler Weight | 12,000 lbs. (5443 kg) | 17,500 lbs. (7938 kg) |

Visit us on-line at: NEXGENbalers.com



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1-800-633-8974

Pictures in this literature are illustrative only. Specifications are subject to change without notice in order to accommodate improvements to the equipment. Certified in compliance with ANSI Regulation Z245.5 and all OSHA standards. Products must be used with safe practice and in accordance with said regulations and standards.

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