



# TG Ferrous Balers

The TG line of ferrous balers is the industry standard for heavy-duty, high production, reliable baling systems. TG Balers compress material into the charging box with a massive lid and utilizes a three compression baling system to produce a bale.

## Processes:

- Soft alloys of stainless sheet
- Factory clips & skeletons
- Shapes & wire
- Tubing
- Non-ferrous metals (copper wire, low alloy aluminum sheet)



[HarrisAmericanCo.com](http://HarrisAmericanCo.com)

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## Standard Features

- Independent Loading Hopper - large capacity loading hopper allows independent loading of the next charge while baler is cycling.
- Large Capacity Charging Box - charging box capacities of 625 to 950 cu. ft. (17.6 m<sup>3</sup> to 26.9 m<sup>3</sup>) allows a single charge of high volume light material as well as large bulky items.
- Heavy Duty Structure - withstands the toughest baling applications in the industry. This results in less downtime and an extremely long operating life. Baler models weigh between 146 to 438 tons (132.4 to 397.3 tonne).
- Solid State Controls provide greater reliability and simplifies operation.
- Programmable Controller with remote connectivity allows more precise operation of the baler with diagnostic support from the Harris American Service Facility.
- OIT (operator interface terminal) located on Operator's Control Station allows the Operator to run diagnostics on the baler from the operator's station and provides the Operator with the ability to program certain parts of the operating sequence.
- High/Low Pressure Hydraulic System - uses high pressure for efficient application of force and low pressure for greater speed.
- Hydraulic Vane Pumps - less expensive to maintain and replace than Piston Pumps.
- Harris American Manufactured Hydraulic Cylinders - flame hardened and polished rods with TFE pistons are recognized as the best in the industry. They provide long life with a minimum of maintenance.



- Flame hardened cylinder rods with no chrome to scratch or chip.
- TFE pistons (or cylinders) - eliminates or minimizes damage from foreign material (Cylinder design uses TFE pistons).
- 10 micron filtration oil system.
- Manufactured in United States of America.
- In-house training.
- Supply Qualified Installation Specialist during installation.
- Harris American designed Power Unit - More efficient hydraulics require less power to operate the system while maintaining high production rates. Less components and maintenance.
- Harris American Field Service Support - Harris American maintains a large staff of highly trained Diagnostic Field Service Technicians which allow Harris American to respond or fulfill the customer's service needs in a fast and efficient manner.
- Harris American Service Parts - With over \$3 Million in inventory, there is less customer downtime waiting for replacement parts. Most replacement parts can be shipped overnight.
- Harris American Quality - TG Balers are designed, manufactured and fully tested at our facility in Cordele, Georgia. The use of computer aided design and manufacturing systems maximize quality and precision. This provides Harris American customers with a product, which is built to last and costs less to operate.

\*All products and features are subject to change. Photos not necessarily representative of new equipment



**BEYOND THE EXPECTED**