

## TGS Ferrous Balers

High production and versatility make the TGS baler a profitable performer in virtually any scrap yard. It uses a three-compression baling system with production rates of 55 to 180 bales per hour.

## Processes:

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



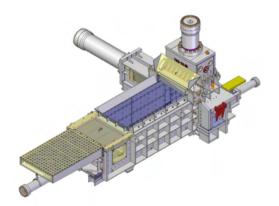
HarrisAmericanCo.com

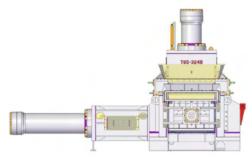
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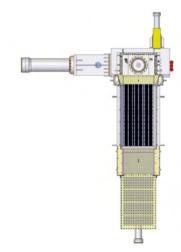
## **Standard Features**

- Numerous bale sizes to meet market requirements.
- Built in shear to cut oversize pieces. Shear knives are securely seated in press frame and first compression ram - designed to cut extruding materials. Adjustment is by tapered gibs. All four edges of knives are designed for shearing.
- Small footprint design.
- Can be fed by crane, magnet, side bucket hopper, or overhead weigh hopper for equal weight bales.
- · Overhead weigh hopper, bales same weight.
- Grooved liners standard on the floor and available in charging box keep materials from getting under and past rams.
- Flame hardened cylinder rods no chrome to scratch or chip -made by Harris American, ground & polished.
- TFE protected pistons eliminates or minimizes damage from foreign material (Cylinder design uses TFE pistons).
- Heavy duty construction many years of proven life and durability.
- Vane pumps less expensive, can be rebuilt in the field creating less down time.
- 10 micron filtration cleaner oil system.
- Manufactured in United States of America parts and service availability.

- Supply general layout and foundation prints which show above grade dimensions and conditions.
- In-house training.
- Supply Qualified Installation Specialist during installation.
- Power Unit More efficient hydraulics require less power to operate the system while maintaining high production rates.
  Less components and maintenance.
- Programmable Controller with remote connectivity Gives greater reliability and allows more precise operation of the shear with diagnostic support from the Harris American Service Family.
- OIT (operator interface terminal) Unit.
- 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 All Harris American machines and parts are manufactured in-house using state-of-the-art Computer Aided Design and manufacturing systems to maximize quality and precision. This provides Harris American customers with a product which is built to last and cost less to operate.
- All equipment is manufactured, pre-assembled and tested prior to shipment.









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