



# *Two Ram Baler*

## **Processes:**

Newspaper (ONP)  
Cardboard (OCC)  
High Grade Paper  
Solid Waste (MSW)  
Plastics (PET, HDPE, Film)  
Cans (Steel/Aluminum)  
White Goods  
Electronic Scrap  
Refuse Derived Fuel (RDF)  
Non-Ferrous Metals

Harris HRB Centurion<sup>®</sup> is a multi-purpose baler providing the quality, efficiency and reliability that extends the Harris tradition. The high flow rate hydraulic power unit combined with a Harris 13" (330mm) bore main cylinder, gives you the highest densities and fastest throughput in its class.







## Standard Features:

- 3500 PSI (241 bar) system operating pressure.
- 13" (330 mm) bore main cylinder, 232 tons (211 tonnes), 277 psi (19.1 kg/cm<sup>2</sup>) ram face psi, 9" (229 mm) bore eject cylinder, 111 ton (100 tonnes) of force, 203 psi (14 kg/cm<sup>2</sup>) ram force pressure.
- Harris Combo Door™
- Harris SmartKnife System
- Rake angle knife beam.
- Shimless platen hold-down adjustment.
- High Quality Abrasion Resistant material replaceable liners.
- Non-ferrous (tongue and groove) floor liners.
- Multi-Material controller with:
  - Ethernet connection
  - 12" touch screen display English/Spanish
  - Diagnostics
  - Full automatic operation on majority of materials.
- Heavy-duty main and eject cylinders incorporate Harris' heavy wall cylinder tube, flame hardened cylinder rod and TFE piston seal.
- Structurally sound uni-body frame construction.
- Penetrating main ram, 60% penetration into the bale chamber.
- Plug bale compatible.
- Flooded suction power unit.
- 7 micron kidney loop filtration.
- Accent or L & P auto tier - 11 or 12 gauge high tensile wire
- Fortress key interlock and category 3 safety system
- Wye Delta main motor starting.
- 3 phase, 60 hz, 480 V electrical.
- Harris standard warranty.

## Options:

- Hopper extension up to 92" (2438mm) high.
- Bale discharge table.
- Elevated operator's platform.
- Climate controlled operator's cab.
- Feed conveyors.
- CE rating.
- Other electrical voltages.
- Other languages.
- Alternative power unit locations.
- Lower main ram wiper.
- Bale wrapping system.
- Video camera system.
- 150 HP (111.9 kw) or 200 HP (149.1 kw) power units.
- Other options on request.



**Call today for more information**

229-273-2500

800-373-9131

[www.harrisequip.com](http://www.harrisequip.com)

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

