

## Harris PIRANHA®

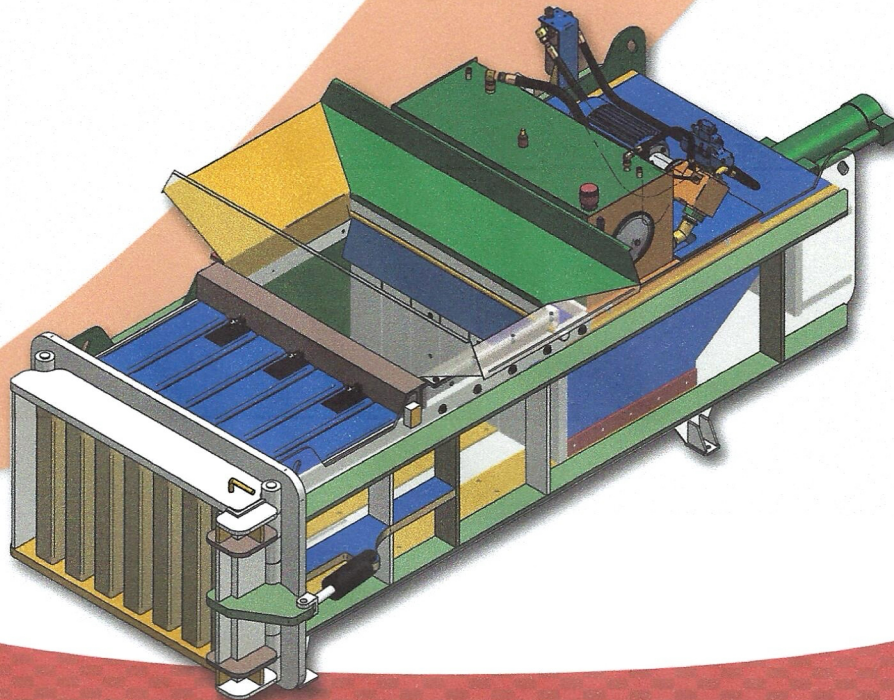
This compact and ferocious machine can handle any paper stock, secondary fiber, aluminum/steel cans, PET and HDPE you can throw at it. With a small footprint, the Piranha® can fit in almost any location or facility. As for power - don't let the size fool you.

### STRUCTURAL INTEGRITY

- Heavy duty ½" plate construction with 1" x 4" thick reinforcement.
- Single cylinder main ram provides superior transmission of power and force to the ram.
- 96 tons of compression force and 110 lbs/in<sup>2</sup> ram face pressure is the highest in its class.
- Replaceable abrasion resistant wear liners on baler floor and base of main ram for long life and minimum downtime.
- Extra heavy duty baling chamber and eject door construction.
- Full penetration and ejection of the bale.
- Machined slots in shear knife and baling platen provide precise alignment between mating wire slots for easier wire threading.

### SAFETY

- Category 3 safety system on conveyor hopper access door. Access to the conveyor hopper is protected by a dual circuit magnetic safety switch and a dual "trapped" key interlock system. The integrity of the safety circuit is continuously checked by a safety monitoring relay.
- Magnetic safety interlock switches on bale door and opening mechanism ensures that the door is fully open before the bale is ejected.
- Operator warning alarms on bale door opening and ram retraction. (After manual tying operation and automatic start up).
- Bale door opening mechanism is designed to relieve pressure from expansion of the bale.
- Hydraulic door actuator cylinder incorporates a check valve on exhaust port to prevent unintended extension of the cylinder.



Check out the Harris Piranha® at:

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

or call 800.373.9131