

Harris Baler/Logger/Shear

500/660/880/1100 Ton Shear Force

Processes:

Steel Mill Scrap

Pipe and Plate

No. 1 Heavy Melting Scrap

No. 2 Scrap

White Goods

Factory Clips and Skeletons

Selected sections of freight cars and ship scrap.

Manufactured under Harris' exacting standards, these Baler/Logger/
Shears are ruggedly designed, small footprint shear available in mobile, transportable and stationary models.



Harris Baler/Logger/Shear

500/660/880/1100 Ton Shear Force

STRUCTURE

- The Harris BLS is designed with a rugged and robust principle in mind. The structure is designed to allow both maximum protection and access to critical components.
- Attention to detail: the placement of Harris BLS's compression box hinges provides virtually no exposure to scrap when the shear is in the closed position, virtually eliminating wear on the hinges.
- A 13° cutting angle on the crosshead provides superior shearing efficiency.
- The Harris BLS features a true clamshell chargebox design for superior trapping and folding of materials.





POWER & HYDRAULICS

- The side cylinder mounts are designed with functionality, accessibility and removal in mind. Perfect for replacement and routine maintenance.
- Split flange hose couplings are used on all primary connections

 providing a more rugged and leak resistant connection than
 threaded hose connections.
- Strategic design: hose and hydraulic piping placement throughout the machine allows simple, straightforward on site installation of core components and limits the transmission of vibrations throughout the structure. Also provides excellent access for maintenance.
- Available in either Diesel or Electric drive for most models.
- The Harris BLS's Logic Block manifold is strategically placed for fast, accessible, excellent maintenance and basic troubleshooting advantages.

CONTROL SYSTEM

- Available with either Allen-Bradley or Siemens based PLC system.
- For stationary machine configurations, the primary controls are located in the control cab, above the power unit.
- The mobile and transportable Harris BLS models come with a remote control operating unit. The control is worn around the operators waist.

ADDITIONAL FEATURES

- Limited foundation the transportable and mobile models of Harris BLS have limited foundation requirements.
- Modular design, perfect for efficient installation assembly and disassembly.
- Compact shipping requires only 3 trucks for delivery.

Call today for more information

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

770-631-7290 800-373-9131

