



Katana

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.

Distributed by Harris, the Ecotecnica manufactured Katana is a ruggedly designed, small footprint shear available in mobile, transportable and stationary models.



Exclusive distributor for:



STRUCTURE

- The Katana 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 Katana'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 Katana 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.
- The Katana'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 Katana 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 Katana have limited foundation requirements.
- Great for small to medium production volumes.
- Modular design, perfect for efficient installation assembly and disassembly.
- Compact shipping - requires only 3 trucks for delivery.

Call today for more information

770-631-7290

800-373-9131

www.harrisequip.com

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

