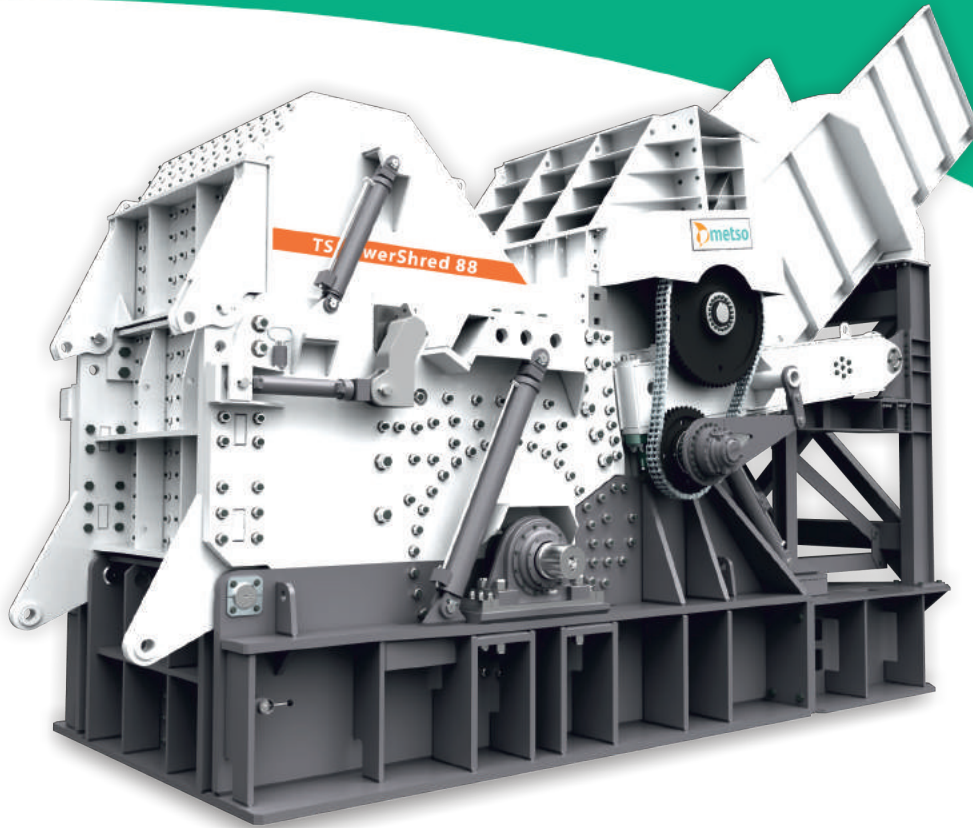


Texas Shredder™ PS Series

Heavy duty shredder with intelligent design



FEATURES

The Metso Texas Shredder™ PS series feature the heaviest duty infeed conveyors in the industry with proven, durable components. The PS series feed chutes are designed with replaceable chute liners and feature state of the art, heavy duty, hydraulically driven double feed roll assemblies. The shredding chambers in the PS series feature a removable, pinned front wall for maximum wear life and ease of maintenance.

New generation lower bottom grates are designed for long wear life as well as optimal density and throughput. Both open disc and "helmet spider rotor" options are available in the PS series.

All PS series ferrous downstreams feature options for magnetic separation, with or without air assist. In conjunction with the water injection system, downstreams produce the most consistent, clean shredded products on the market.

BENEFITS



Heavy duty fabrication designed to handle the rigors of today's challenging scrap.



Cutting-edge "Autopilot" control system to maximize throughput, casting wear life, and non-ferrous metal recovery.



Ferrous downstreams that feature the industry's most reliable magnetic and air separation systems.

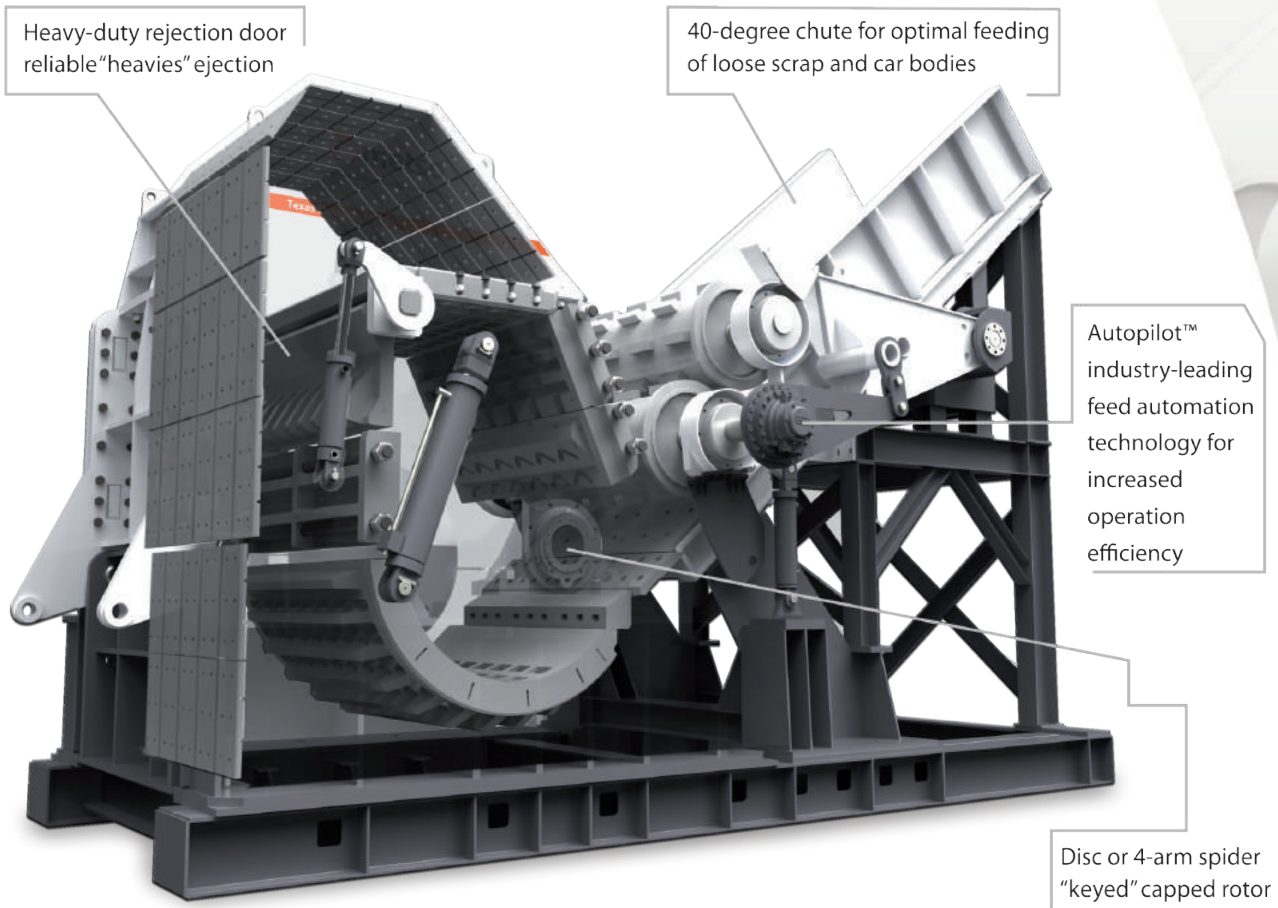


Non-ferrous systems in a range of designs from simple to maximum metals recovery capability.

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Technical Data

| Machine | Width of Feed Chute (mm) | Internal Housing Width (mm) | Rotor Swing (mm) | Motor (kW) | up to Input (T) | up to output (T) | Features |
|---------|--------------------------|-----------------------------|------------------|------------|-----------------|------------------|---|
| 60x90 | 2,100 | 2,300 | 1,500 | 560 | 23 | 18 | Optional Infeed, 1.2 x 1.2m mag, optional air system, stacker conveyor |
| | | | | 750 | 27 | 23 | |
| | | | | 1,100 | 32 | 25 | |
| 69x90 | 2,100 | 2,300 | 1,800 | 750 | 40 | 32 | 30m MD infeed, 1.2 x 1.5 mag, optional air system, picking conveyor, radial stacker |
| | | | | 1,100 | 60 | 44 | |
| | | | | 1,500 | 70 | 51 | |
| 80x108 | 2,500 | 2,700 | 2,000 | 1,500 | 80 | 60 | 32m HD infeed, 1 or 2 mag (1.5m dia), air system, 1 or 2 picking conveyor, radial stacker |
| | | | | 2,200 | 95 | 70 | |
| | | | | 3,000 | 110 | 75 | |
| 88x116 | 2,600 | 2,900 | 2,200 | 2,200 | 115 | 90 | 35, HD infeed, 1 or 2 mag (1.5 or 1.8m dia), air system, 2 picking conveyor, radial stacker |
| | | | | 2,600 | 130 | 100 | |
| | | | | 3,000 | 145 | 110 | |
| | | | | 3,700 | 160 | 120 | |

All Machines come standard with a 40 degree feed chute, Autopilot™, Water Injection, and a full complement of manganese grates, liners, and hammers. DHT hammers and specialized grate packages are available as options, as are a full range of spare and wear parts.

The Texas Shredder™ PS Series plants are fully customizable to meet your specific scrap processing needs and budget. The Typical Features listed above reflect our standard recommendations, developed through years of experience and partnerships with our customers.