WHAT NEEDS SHREDDING®
Since 1980, SSI Shredding Systems has created an evolution of the most versatile industrial shredders on the market today and extended the limits of size reduction by continuing to ask *What Needs Shredding?®*

**Cost-Efficiency Through Modular Design**
SSI Shredding Systems knows that every size reduction job is unique. It’s also not necessarily cost-efficient to engineer and build a new system from scratch for each customer. That’s why SSI developed a range of modular shredding systems that can be configured to each application quickly and economically. With SSI, you’ll receive a high quality, custom tailored shredding system, in the price range of generic shredders, and know it’s the best solution for your needs.

**Low Speed / High-Torque**
SSI’s technology is built upon the principles of low-speed, high-torque, rotary shear shredding. SSI shredders are robust, clean-operating machines that provide reliable performance with very little maintenance. For over 30 years, SSI has continued to extend the limits of possibility in size reduction and has developed more breakthroughs than anyone else in this category.

**Advanced Technology**
Among these breakthroughs is SSI’s proprietary SmartDrive™ which senses the load on the shredder and automatically adjusts the shaft speeds for the torque required, optimizing performance. SSI’s ACLS™ Advanced Cutter Locking System keeps cutters and spacers from loosening on the shaft during operation. This innovation eliminates tedious daily maintenance and prolongs the life of shredder components. In certain applications SSI’s Auto-Chop™ feature can facilitate the shredding process by alternating the shaft direction. Innovative improvements like these are why SSI continues to be a proven leader in shredder technology.

**Low-speed, high-torque, dual-shaft, shear shredder. Recommended for metals, soft plastics, tires, product destruction, or any diverse and contaminated materials where particle size variation is allowed.**

**Medium-speed, single-shaft, rotary grinder. Recommended for uncontaminated wood, paper, hard plastics, and brittle materials where small, uniform particle size is vital.**

Virtually Unstoppable
SSI shredders are built to withstand tough punishment, day in and day out. Features like Severe Shockload Protection™ (SSP™) and application-specific cutter designs will protect your shredder from even the most demanding of materials. Specially engineered design details combined with SSI’s intense quality assurance practices ensure that the most reliable component in your operation will be your shredder. SSI customers trust their equipment.

Tough Problems, Tough Parts
Over time, continuous shredding takes its toll on even the most robust machine and replacement parts will eventually be needed. After three decades of building shredders for some of the most challenging problems imaginable, SSI has also built the most reliable parts. SSI Shredding Systems is a fully integrated manufacturer of quality industrial shredder parts. In fact, many customers even use SSI parts to maintain their shredders of other makes. With 24/7 service and support available, SSI will help keep your shredder ready to perform almost indefinitely.

A Relationship for Life
Every SSI shredder manufactured is supported for life. Since each machine is configured specific to the application needs of its owner, each SSI shredder is unique. Like a personal medical history, detailed manufacturing, parts and service records are maintained for every SSI shredder. Experience has proven that this kind of extensive record keeping and attention to detail is vital for machines that last as long as an SSI shredder.

Building Global Solutions
With installations in 46 countries, SSI Shredding Systems has become recognized as a global solutions provider for size and volume reduction applications. In addition, SSI maintains a talented team of professionals both domestically and internationally to provide complete sales and service support around the world. The entire SSI team thrives on an ever-evolving culture of innovation that is motivated by one recurring question: What Needs Shredding?®

Low-speed, pierce and tear reducer. A high-capacity solution ideal for construction and demolition and for volume reduction of bulky waste containing metal and abrasives. Particle size is coarse.

Low-speed, high-torque, four-shaft shredder. Especially suited for applications such as electronic scrap, alternative fuel production, and reduction of contaminated materials where uniform, small to medium particle size is desired.
SSI Shredding Systems has provided effective solutions for a wide array of shredding applications from hazardous waste to tire shredding, from metals to plastic and from demolition debris to e-scrap. SSI’s goal is to help you find the right solution to fit your goals and needs. When you contact us, here are some of the things we’ll ask:

WHAT NEEDS SHREDDING?

WHAT DO YOU NEED TO SHRED?

WHAT WILL BE YOUR PRODUCTION RATE?

HOW WILL THE SHREDDER BE FED?

WHAT PARTICLE SIZE DO YOU NEED?

WHERE WILL THE SHREDDED MATERIAL END UP?