

## PHARMACEUTICAL PROCESSING

SSI designs and manufactures shredders and size reduction systems to facilitate the disposal of high volume pharmaceutical waste.

With proven technology and over 30 years of experience, SSI Shredding Systems manufactures shredding solutions that offer security destruction of boxes, bottles, vials and other pharmaceutical descriptors for compliance with HIPPA and other applicable regulations.

SSI shredders are a great means of reducing the volume of bulky packaging materials, minimizing transportation and disposal costs.

### PHARMACEUTICAL MATERIALS PROCESSED

- Bottles - Glass & Plastic
- Medical Labels
- Blister Packs
- Packaging Materials

### IMPROVED PROCESSING THROUGH TECHNOLOGY

- Single Pass processing delivers uniform particle size
- High volumes - rates up to 2 tons per hour



### THE SSI ADVANTAGE

#### HIGH-TORQUE, LOW-SPEED DESIGN

Delivers multipurpose shredding with greater on-line reliability and lower maintenance requirements than other technologies.

#### LOWER COSTS

Shredded pharmaceutical waste reduces transportation and disposal costs.

#### ENCLOSED PROCESSING SYSTEMS

If needed, SSI can provide an enclosed system to contain airborne contaminants.

#### NON-RECOGNIZABLE WASTE

SSI shredders destroy waste to an "unrecognizable" state.

#### OPTIONAL PATENTED RAM AVAILABLE

Facilitates the feeding of bulky wastes.

#### DIRECT DRIVE MOTOR

Provides improved efficiency and reliability. Alternate speed and torque combinations available.

#### PATENTED ACLS - ADVANCED CUTTER LOCKING SYSTEM™

Eliminates daily requirement to tighten cutter stack while improving shredder performance and cutter life.

#### PROPRIETARY BEARING PROTECTION

Isolates bearings from cutting chamber contamination and protects against bearing failure.