

SOLID STATE HARD DRIVE SHREDDERS

When it comes to the fast, safe, easy destruction of SOLID STATE hard drives, nothing outperforms the SSD Series from siTes. With FIVE models to choose from, SEM offers a variety of solutions to meet your volume and budget requirements. These slow speed, high torque shredders use specially designed saw tooth hook cutters to chew up SSDs and/or other media with a particle size of **.375" Wide (Small enough to insure destruction of "chips" used in SSDs)**. The systems are clean, quiet (70 to 88 dB), vibration free, and have a small footprint. And, since they are mounted on casters you can literally use them anywhere. With it's convenient "discharge conveyor" (Model HDS-SSD-3000 has an internal waste collection Bin – Discharge conveyor is optional), shredded material is easily deposited into a dumpster, barrels, Gaylord boxes or any convenient waste collection container. ALL systems are **MADE in AMERICA**.

In addition to SOLID STATE Hard Drives, the .375" SSD Shredders are also ideal for the shredding of Cell Phones, Blackberries, Optical Media, memory sticks, PCBs and other related Electronic Storage Media

Model	HDS-SSD-3000	HDS-SSD-4001	HDS-SSD-4002	HDS-SSD-4005	HDS-SSD-5004
Shred Size	.375" Wide x random	.375" Wide x random	.375" Wide x random	.375" Wide x random	.375" Wide x random
Capacity	Up to 250 Drives p/Hr	Up to 500 Drives p/Hr	Up to 750 Drives p/Hr	Up to 1,000 Drives p/Hr	Up to 1,500 Drives p/Hr
Power	3-Phase / 208,230,460V	3-Phase / 208,230,460V	3-Phase / 208,230,460V	3-Phase / 208,230,460V	3-Phase / 208,230,460V
Horsepower	3 HP	5 HP	7.5 HP	10 HP	20 HP
Feed Opening	4.5" w x 1.5" h x 6" d	8" w x 2.5" h	8" w x 2.5" h	8" w x 2.5" h	11" w x 2.5" h
Waste Evacuation	Internal Bin Collection*	Discharge Conveyor	Discharge Conveyor	Discharge Conveyor	Discharge Conveyor
Dimensions (h x w x d)	48"x 45"x 34"	50"x 54"x 30"	50"x 54"x 30"	50"x 54"x 30"	66"x 65"x 48"
Depth w /Conveyor	70"	82"	82"	82"	82"
Weight	1,200 Lbs	2,600 Lbs	2,600 Lbs	2,600 Lbs	5,000 Lbs
Warranty	1 Yr / 90 Day Labor	1 Yr / 90 Day Labor	1 Yr / 90 Day Labor	1 Yr / 90 Day Labor	1 Yr / 90 Day Labor

POWER NOTE ~ Three PHASE Power at 208, 230 OR 460V (User selects). The five models do NOT come equipped with a Plug and/or Receptacle. User is responsible to provide such. A licensed electrician is recommended to install. Plugs and Receptacles are dependent upon selected voltage.

System is limited to a maximum voltage drop of 3% while under load. If more is recognized, additional at-site ancillary electrical equipment at customer expense may be required.

* **THROUGHPUT NOTE ~ Output is dependent upon size and thickness of drives and proper at-site power. Systems are limited to Hard Drives/Devices up to 1" Thick.**

NOTE: .375" Shredders are designed for SSD Drives / Devices **ONLY**. Feeding of rotational platter hard drives will cause catastrophic damage and void the warranty.

SEM recommends that Hazardous Materials such as batteries and/or capacitors should be removed prior to destruction.

OPTIONS

- HEPA Air Filtration System
- Fork Pockets
- Discharge Conveyor Shroud
- Discharge Conveyor "see through" Cover
- Removable In-Feed Chute
- Wider "In-Feed" Opening
- In-Feed Conveyors
- Extended Warranties



Pictured: Model HDS-SSD-3000
(Optional Discharge Conveyor available)



Pictured: HDS-SSD- 4000 Series



Pictured: HDS-SSD-5004

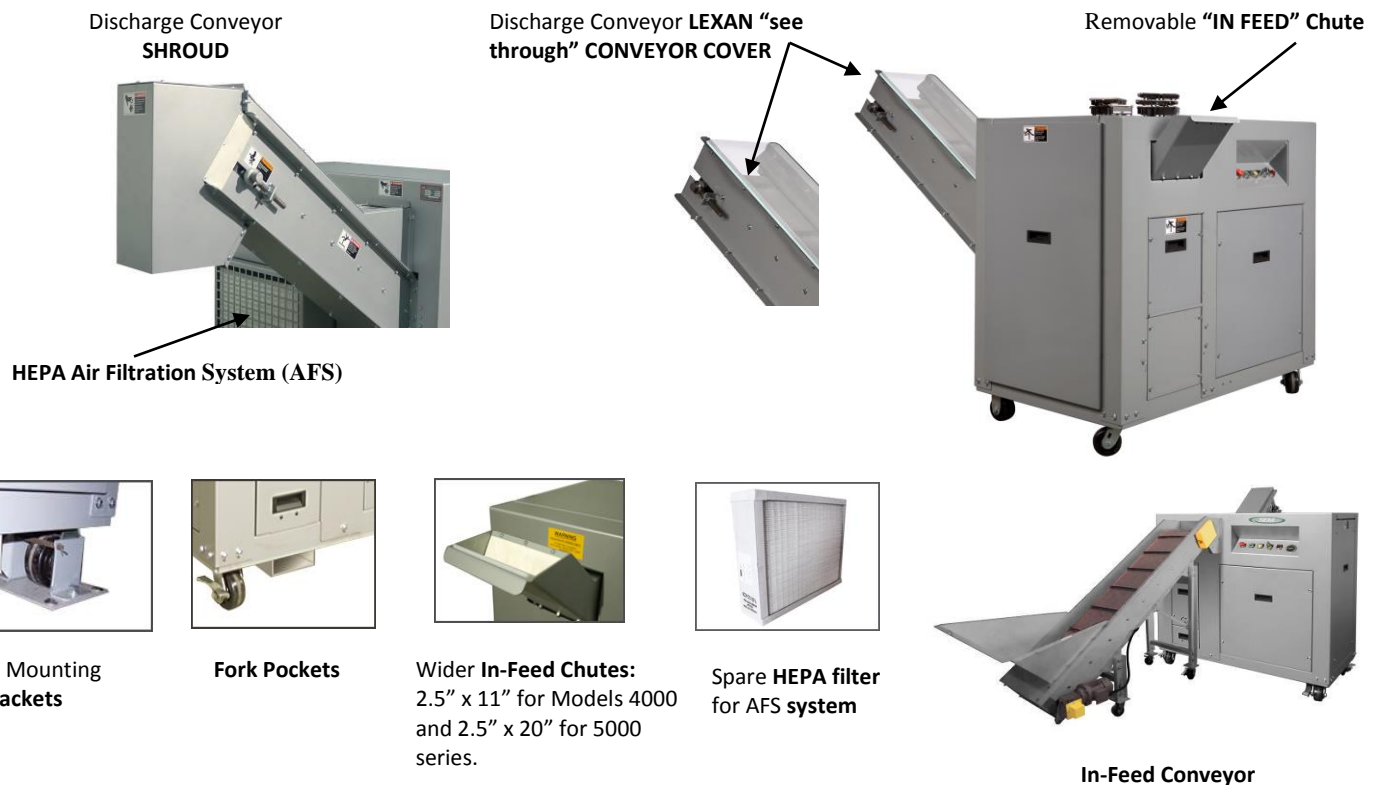
**About
SECURE I.T. ENGINEERED SOLUTIONS**

Secure I.T. Engineered Solutions is a division of Security Engineered Machinery. For nearly 50 years Security Engineered Machinery has helped protect the most critical National Security interests by providing data elimination and destruction solutions to the US Military and High Security Agencies of the Federal Government.

HARD DRIVE SHREDDER OPTIONS

Available on sITes Model 4000 Series and 5000 Series

- *The Metal Shroud is positioned at the end of the Discharge Conveyor and connects to the “see through” conveyor shield for maximum safety. Prevents users from touching the conveyor while in operation.*
- *The Lexan “See Through” Cover provides the operator visual access to the shredded material as it moves along the discharge conveyor.*
- *The removable IN-FEED Chute provides the user the ability to remove the feed chute thus reducing the system size to allow it to fit in restricted doorways.*
- *The integrated HEPA Filtration system provides additional odor and dust particulate reduction.*
- *Steel Fork-Pockets welded to the bottom of the system. Allow for system movement via fork truck.*
- *Caster Mounting Brackets: Typically used in Mobile Shred Truck for Model 0300 or 0303. Bolted to the wooden floor. The caster is retained in the bracket by a pin. Pull the pin and roll out the shredder.*
- *Wider “In-Feed” Chute opening (4000 series at 2.5” x 11” & Model 5000 series at 2.5” x 20”).*
- *In-Feed Conveyors (two sizes: 11” Wide and 20” Wide).*



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