

# SEM Model 3 Green System Medium Duty Disintegrator and Briquettor System



Global Leader in High Security Information  
End-of-Life Solutions for Over 50 Years

Level T-6/E-5/O-5/P-7 Disintegrator Listed on  
NSA/CSS 02-02, 04-01, and 04-02 EPL for CDs

**SEM Model 3 Green System** combines your high security disintegration needs with our eco-friendly briquetting system, making it the most efficient, effective, and green destruction system available.

- A** SEM Model 3 Disintegrator in optional sound enclosure with in-feed conveyor
- B** SEM single discharger briquettor
- C** FC-15 fan cyclone
- D** Air filter and dust collection system with optional drum collection
- E** Briquette collection



**Security Engineered Machinery**

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### Disintegrator

The SEM Model 3 Disintegrator is the most popular of our medium duty disintegrators, providing high volume destruction in excess of 250 lbs. at NSA Approved 3/32" particle and up to 400 lbs. per hour at larger particle sizes. **The Model 3, like all of SEM's disintegrators, has been evaluated by NSA and meets the requirements of NSA/CSS Specification 02-02 High Security Disintegrators for paper and the NSA/CSS 04-02 Optical Media Destruction Devices for CDs. It also meets NSA/CSS 04-01 Punch Tape Destruction Devices for keytape.**

### Briquettor

The SEM briquettor is our new mid-volume single discharge briquettor designed specifically to work with the SEM Model 3 Disintegrator. The briquettor efficiently compacts paper waste resulting in a 90% volume reduction. The SEM briquettor not only helps organizations to be eco-friendly, but may reduce disposal and transportation costs as well.

### Green System

The Model 3 Green System has been tested with the various components listed below for maximum effectiveness and efficiency. The basic system includes the following:

- Model 3 Disintegrator with 5-blade cutting system includes 10HP motor, integrated 3/32 sizing screen, and hour meter
- SEM single discharge briquettor
- Fan cyclone evacuation system to transport waste into briquettor
- Customized air filtration system to minimize dust
- Duct kits, hoses, clamps, and hardware, to connect system



### Warranty

All SEM disintegrator systems are individually evaluated to best suit the customer's needs while considering budget, space limitations, and destruction application. All new SEM disintegrators come with a five year warranty. SEM warrants the disintegrator against defective parts and workmanship for the life of the unit. Wear items are excluded. The SEM briquettor comes with one-year parts and 90-day labor warranty. SEM warrants the briquettor against defective parts and workmanship for the life of the unit. Wear items excluded.



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