

# SSMD-2mm<sup>®</sup> Solid State Media Disintegrator



## SSMD-2mm<sup>®</sup>

### SOLID STATE MEDIA DISINTEGRATOR

Fast, Easy, and Clean Media Destruction



Quickly and safely destroy solid state media (cell phones, tablets, thumb drives, memory chips, boards, and cards) as well as optical media formats (CDs and DVDs) with the SSMD-2mm<sup>®</sup> Solid State Media Disintegrator.

#### KEY FEATURES:

- Listed on the National Security Agency Evaluated Products List (NSA EPL) for Solid State Disintegrators.
- Unique dual stage disintegration process destroys solid state storage media (*memory cards, memory chips, motherboards, circuit boards, thumb drives, cell phones, tablets, solid state drives*) and optical media (*CDs and DVDs*).<sup>1</sup>
- Simple, automatic push-button operation, designed for reliability, performance, and operator safety.
- Senses and automatically adjusts to clear and prevent jams.
- Built to last: parts can be rotated or adjusted to extend their life, and are easily replaced when necessary.
- Compact and clean, ideal for any setting, including offices.

#### DESTRUCTION PERFORMANCE:

The SSMD-2mm<sup>®</sup> has passed National Security Agency/Central Security Service (NSA/CSS) evaluation for solid state and optical media destruction to a particle size of 2 mm or smaller.

#### LIFE-EXTEND<sup>®</sup> DESIGN:

Unlike traditional disintegrators and shredders, the SSMD-2mm's Life-Extend<sup>®</sup> design allows operators to easily rotate wearable parts. This unique feature extends the lifespan of the machine which decreases costs associated with maintenance, repair and replacement. In addition, when part replacement becomes necessary it can be completed without hiring a technician or placing a service call—which saves you time and money.

<sup>1</sup> Battery removal required; other pre-processing recommended. Optical media should be mixed with solid state media. Contact Data Security Inc. for more information.

Technology	Disintegrate solid state and optical media into particulate material
Operation	Automatic (push button)
Media Size	Accepts solid state storage media and optical media up to 8" x 0.85" / 203mm x 22mm
Cycle Time	Seconds per piece
Duty Cycle	Continuous
Throughput	50 pounds/hr / 22 kg/hr
Power	200-240V, 1 phase, 50/60 Hz, 6A
Acoustics	Slight mechanical hum from the device with muffled sounds of the media processing
Dimensions	27" W x 42.5" D x 48" H / 686mm W x 1080mm D x 1219mm H
Weight	1,180 lbs / 535 kg
Included	Castor wheels, cleaning brush, debris bag and a self-contained air filtration system
Manufacturer	Made in the USA by Data Security, Inc. 1-800-225-7554 www.DataSecurityInc.com



*Specifications subject to change without notice. Some media disassembly recommended; removal of all batteries required. This device does not erase/degauss media; this device is not intended for magnetic media.*



Data Security, Inc., 300 S. 7th Street, Lincoln, NE 68508 USA  
Phone 1-800-225-7554 or 402-434-5959 Fax 402-434-3291

www.DataSecurityInc.com  
© Data Security, Inc.

# SSMD-2mm<sup>®</sup> Solid State Media Disintegrator



*The debris bin of the SSMD-2mm slides out for easy access. The photo on the right shows the optional disposable debris bin bag for no-mess clean up.*



## **EASY TO OPERATE:**

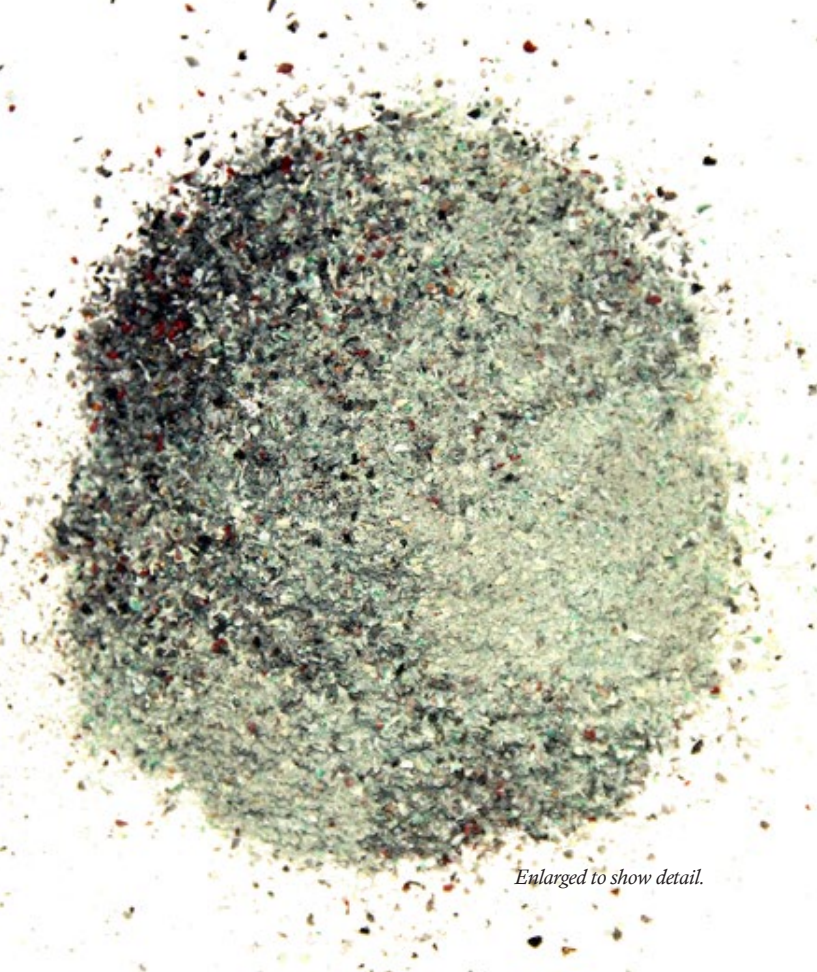
Turn it on and drop in media. Within seconds, the media is destroyed to 2 mm particles or smaller (similar to coarse sand). The SSMD-2mm<sup>®</sup> contains a unique dual stage disintegration process that extends the life of the device. If a jam is detected, the SSMD-2mm<sup>®</sup> automatically reverses to clear the jam. The low-dust particulate collects in an easy to empty bin and the device alerts the operator when the bin is full.

## **SAFE TO USE:**

Designed with safety in mind, the SSMD-2mm<sup>®</sup> features blades that are out of reach, an emergency stop button, and safety rated cover interlocks. The SSMD-2mm<sup>®</sup> also includes a self-contained air filtration system: a series of three air filters (including carbon and HEPA) which allows for safe operation in enclosed settings, small offices or large warehouses.

## **DEPENDABLE:**

With proper media pre-processing and disassembly, periodic rotation or replacement of worn parts, and minimal maintenance, this machine will provide you with years of dependable operation.



*Enlarged to show detail.*



Data Security, Inc., 300 S. 7th Street, Lincoln, NE 68508 USA  
Phone 1-800-225-7554 or 402-434-5959 Fax 402-434-3291

[www.DataSecurityInc.com](http://www.DataSecurityInc.com)  
© Data Security, Inc.