

MEDIADICE[®] SSD DISINTEGRATOR – 2C

Disintegrate solid state drives down to 2mm



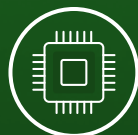
ACCEPTABLE MEDIA



SSD



ENTERPRISE-SSD



CIRCUIT BOARDS



USB/ FLASH DRIVE



PHONES



CD/DVD



CARD/ID



M.2 SSD

How it Works:

Powered by a 7.5 HP motor, the MDS-2C disintegrates **SSDs into sub-2mm particles** at a rate of up to 240 drives per hour. Media can be fed individually or in batches via the integrated **auto-loader**, providing secure, DIN 66399, E6 level compliant destruction for offices and data centers in a compact, commercial-grade platform.

Key Features & Benefits:

- **Automatic jam recovery** with manual override if needed.
- **Meets global safety**, EMC, environmental, NIOSH, OSHA, and GMA standards; HEPA filtration meets MRV8.
- **Touchscreen** controls.
- **Password-protected access**.
- **Cycle counter** tracks media volume and maintenance needs.
- **Floor-mounted** with leveling feet and casters for easy mobility. Minimizes vibration.
- Noise level averages below 85 dB.

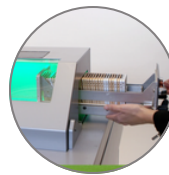
DESTRUCTION MECHANISM

Knife Mill

Fine cut, particle size: less than 2mm x 2mm (platters, ceramic chips, etc.)



1- Autoloader



2-Touchscreen



3- HEPA Filter



4- Knife Mill



MDS-2C

High-volume, compliant SSD disintegrator



NIST
SP 800 - 88

ISO
9001 | 14001 | 45001

DIN
66399

MEDIADICE® SSD DISINTEGRATOR - 2C

MDS-2C

Industrial Strength Disintegrator

The most compact and powerful SSD disintegrator on the market, meeting the highest security standards.

Specifications:

Media Accepted	SSD, Enterprise SSD, M.2, USB/Flash drive, Smart Phone/PDA, CD/DVD/Blu-Ray, Credit Cards/IDs, Tablet, Circuit Board.
Final Particle Size	Shreds SSDs down to 2mm particles.
Hourly Throughput	240 SSDs per hour (avg. 1 SSD every 15 seconds)
Media Sanitization	Knife Mill disintegrates media to a nominal edge length of 2mm or less.
Waste Collection	Media are disintegrated in a knife mill chamber and extracted directly into an onboard HEPA Vacuum.
Media Feeding	Autoloader with 25 SSD capacity cassette. Manual feed port for inserting one device at a time.

Dimensions / Weight

50" x 45.3" x 37.8" (H x W x L)
127 cm x 115 cm x 95 cm (H x W x L)
1,250 lbs (567 kg)

Weight and dims depend on configurations

Electrical Power

200-240 Volts A.C., 3-phase, 50/60Hz, dedicated
30 Amps circuit recommended.
380-460 Volts A.C., 3-phase, 50/60 Hz, dedicated
20 Amps circuit recommended.

Operating Temperature

40 - 100 °F (4 - 37.8°C)



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www.phiston.com | +1 305-517-1744 | info@phiston.com