

MEDIADICE[®] COMBO DISINTEGRATOR

The Ultimate Solution for High-Volume Data Destruction



ACCEPTABLE MEDIA



HDD



ENTERPRISE-HDD



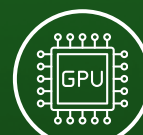
SSD



ENTERPRISE-SSD



M.2 SSD



GPU



TABLET



PHONES



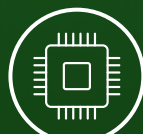
CD/DVD



CARD/ID



USB/ FLASH DRIVE



CIRCUIT BOARDS

How it Works:

With a high-throughput dual cutting system, this machine shreds up to **1,000 HDDs an hour into 20mm** and **7,200 SSDs into secure 5mm particles**. Designed to automatically resolve jams without manual intervention, while built-in safety features and automated material handling ensure a secure and compliant destruction process.

Key Features & Benefits:

- **Automatic jam recovery** with manual override if needed.
- **Meets global safety**, EMC, environmental, NIOSH, OSHA, and GMA standards; HEPA filtration meets MERV 8.
- **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.
- **RFI/EMI suppression** reduces electronic interference.
- **Noise suppression** below 85 dB. OSHA acceptable threshold for workspaces.

COMBO DESTRUCTION STAGES

SSD Stage

Shred down any SSD to 5mm particles.



HDD Stage

Shred down any HDD to 20mm strips.



MD-HTP-CMB

The highest throughput in the market



1- Dual Opening



2-HEPA Filtration



3- E-Waste Bin



4- Casters and Leveling Feet



MD-HTP-CMB

The Most Efficient and Reliable Option

Ideal for data centers and warehouses needing high-volume data destruction.

Specifications:

Media Accepted	HDD & Enterprise HDD (HAMR, MAMR, EAMR, Hybrid), SSD & Enterprise SSD (PCIe/NVMe), Motherboards & Circuit Boards, Smartphones, Tablets, PDAs, SIM Cards, M.2 drives and USBs.
Final Particle Size	A dual-opening device featuring single-stage destruction. Shreds HDDs into 20mm strips. Shreds SSDs down to 5mm particles. Compliant with DIN 66399 H-5, E-5, O-5.
Hourly Throughput	Standard 3.5" HDD: 1,000/hr • Enterprise 3.5" HDD: 600/hr Standard 2.5" SSD: 7,200/hr • Enterprise 2.5" SSD: 3,000/hr
Feed Opening	HDD Gate: 11" X 2" (274mm x 50mm) SSD Gate: 5" x 1" (114mm x 18.5mm)
Waste Collection	Shreds media directly into a recycling bin, with optional conveyance for Gaylord or bin collection.



Dimensions / Weight

53" x 74" x 30" (H x L x W)
134cm x 187 cm x 77 cm (H x L x W)
2,800 lbs./ 1,270 kg. max
Weight and dims depend on configurations

Electrical Power

400-480 Volts A.C. industrial power, 3-phase, 50/60 Hz, 50-100 Amp., connected to the electrical panel using supplied 4 AWG wire. UL and IEC panels and electrical components for safety.



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ACCESSORIES | CONFIGURATIONS



MediaVision® API

Scanner Accessory
Volume: 3-5 second cycle time

Captures images, serial numbers, readable barcodes, timestamps, user data, and cycle counts, with API connectivity to any system. Real-time updates and CODs.



MediaVision® USB

Scanner Accessory
Volume: 7-10 second cycle time

Captures images, serial numbers, barcodes, and user data, securely stored on a tamper-proof USB drive for easy COD generation.



Badge Reader HMI

Controls Accessory
Best for controlled environments. The upgraded touchscreen requires badging in before being able to shred.



Out-Feed Conveyor

Conveyance Accessory
Dimensions: 90" x 20" x 67" (229 cm x 51 cm x 171 cm) (LxWxH)
Ideal for high volume environments, or clients using gaylords for waste collection.



MediaVault® Adjustable Bin

Storage Accessory
Tamper-proof adjustable bin for secure media transport.



Side-Outfeed Conveyor

Conveyance Accessory
Dimensions: 90" x 20" x 67" (229 cm x 51 cm x 171 cm) (LxWxH)
Ideal for environments that are space constrained. E-waste is conveyed through the side of the machine.





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