

MEDIAVISE[®] RACKMOUNT DUAL SANITIZER

First and Only Degausser and Media Crusher in One!



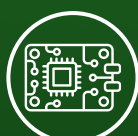
ACCEPTABLE MEDIA



HDD



ENTERPRISE-HDD



CIRCUIT BOARDS



USB/ FLASH DRIVE



PHONES



CD/DVD

How it Works:

Powered by Phiston's proprietary hydraulic crushing system and a 2.0 Tesla degausser, the MVR-DS first magnetically erases the hard drive before delivering 20 tons (40,000 lbs) of destructive force to crush and demolish every square inch of the HDD's magnetic data storage platters, controller, and read heads in under 30 seconds.

Key Features & Benefits:

- **Full degauss within 15 seconds** with fast charging.
- **After degaussing, 20 tons of crushing force** ensures complete physical destruction.
- **Locking drawer to collect and securely store destroyed media**, accessible only by access code.
- **Can be set on a mobile unit or fixed server rack.** Occupies 14 to 17 rack units as a Dual Sanitizer.
- **Fully automated and hands-off operation** for ease of use and safety.
- **HEPA Filtration system** traps any potentially harmful airborne debris.
- **Noise suppression to less than 70 dB**, well below the 85 dB OSHA threshold.
- **Optional Security Scanner** for scanning and logging of hard drive data.

DESTRUCTION MECHANISM

Degauss + Hydraulic Crushing

2.0 Tesla minimum magnetic field.



20 tons (40,000 lbs) of destructive force.



1- Feed Port

2- Control Panel

3- Debris Drawer

MVR-DS

NSA/CSS Approved



Uncompromising Destruction

The first and only rack-mounted degausser and hard drive crusher in one, deployable in any office or data center.

MVR-DS

MEDIAWISE® RACKMOUNT DUAL SANITIZER

Specifications:

Media Accepted	HDD and Enterprise HDD (HAMR, MAMR, EAMR, Hybrid)
Sanitization Modality	Degauss at 2.0 Tesla minimum + Hydraulic crushing, 20 tons (40,000 lbs) of destructive force.
Hourly Throughput	120 drives per hour.
Cycle Time	30 seconds per drive.
Waste Collection	Locked drawer holds up to 25 destroyed HDDs. Accessible only by authorized operator with access code.
Media Feeding	Gravity-assisted, top-loaded manual feed port, 4" x 6" x 1" (102 mm x 152 mm x 25 mm), one device at a time.
Dimensions	MVR Degausser: 9" x 19" x 26" (22.9 cm x 48.3 cm x 66 cm) H x W x L MVR HDD Destroyer: 9" x 19" x 19" (22.9 cm x 48.3 cm x 48.3 cm) H x W x L Occupies 14-17 EIA standard rack unit spaces as a Dual Sanitizer



Weight

MVR Degausser: 125 lbs. (57 kg) MVR-HDD Destroyer - 110-volt: 160 lbs. (72.5 kg) MVR-HDD Destroyer - 220/240 volt: 180 lbs. (82 kg)

Electrical Power

110±10% VAC, 50/60 Hz 15 Amps. Or 230±10% VAC, 50/60 Hz 15 Amps (factory configured). Includes universal power input with auto-sensing at 110-230V /50-60 Hz for the Degausser.

Operating Temperature

40-100°F (4-37.8°C)



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