VS

MEDIAGONE 500

Solid State Drive (SSD) and Flash Media Shredder

Supported media

- ✓ Solid State Drives (SSD's)
- ✓ M.2/NVMe Drives
- ✓ Smart Phones/Cell phones
- ✓ USB Drives
- ✓ Bank/ID/Access Cards
- ✓ CD's, DVD's, Blu-Ray Disc's
- ✓ Hard Drive - Platters only

MediaGone 500

- ✓ Runs from Standard plug socket
- ✓ Desktop model or mounted on optional trolley
- ✓ Meets DIN 66399 security levels E-4, T-4, 0-4, H-5

Shredded Particles

- ✓ Small Particle size
- ✓ Ready to recycle

FEATURES

✓ **Compact design** – Perfect for office environments

✓ **Multiple Media Types Supported** – including SSD's*, Flash Drives, Optical Discs, Smart Phones**, NVMe Drives

✓ **Meets DIN 66399** – to security levels E-4, T-4, O-4, H-5 (Hard Drive—platters only)

✓ **Automatic Operation** – Using Auto-reverse and media detection technology, the whole shredding cycle is fully automatic

✓ **Touch Screen Display** – Allows super easy operation of the machine and displays machine status information

✓ **Infrared Bin Level Detection** – Enables the operator to check the bin level in the trolley at any time via the LCD display

✓ **Security Key Lock** – Stops unauthorised users from running the machine

✓ **Continuous Duty Cycle** – Machine does not need to stop and cool down, maximising throughput

✓ **Runs on standard office outlet** – Plugs straight into the wall, no dedicated or complex power supplies/outlets needed

✓ **Precision Hardened Steel Cutters** – High carbon steel cutters, manufactured with extreme precision ensure immense cutting power and longevity

✓ **Fine Cut and Coarse Cut Options –** The choice of two cut types allows you to meet security levels whilst also maintaining quick cut times

✓ **Safe Operation** – Multiple safety interlocks and emergency stop button to ensure the operators safety at all times

✓ **Data Destruction Auditor Software** – Unique DDA Software which enables the user to document and verify media

*Enterprise SSDs must have rack mounts and metal casings removed prior to shredding
**All devices must have any batteries removed prior to destruction

U.S.	530-626-6924	info@vssecurityproducts.com	veritysystems.com
U.K.	+44 (0) 1252 333577		

VS

INTRODUCTION

The MediaGone 500 from Verity Systems is a precision-designed shredder that securely destroys a wide range of media including solid state drives, flash drives, optical discs and smart phones with the press of a button.
Shredding particles to less than 4mm in width, the MediaGone 500 ensures total media destruction for operators in a wide range of industries.

With its transparent polycarbonate dome cover built with reinforced glass, users can safely view the shredding of SSDs, flash drives, discs or phones live as they go through the destruction process. Illuminated by the latest LED lighting technology, the MediaGone 500 is the most efficient and easy-to-use shredder developed by Verity Systems to-date.
Operated exclusively via its simple touch screen, users can access all its features including the option to choose fine or coarse cuts for specific shredded particle sizes.

The MediaGone 500 can be ordered either as a table top mounted model or fitted with its custom designed trolley for easy mobility. The table top version allows the operator to collect shredded material from its 5.3 litre drawer which can be simply removed when full. The trolley version comes with an infrared detection system, notifying the user via the display screen when the collection bin is full and needs emptying. The 25 litre collection bin is accessed through a clear polycarbonate door on the front of the unit.

Built with hardened, carbon steel cutters along with its high torque slip free drive, the unit delivers maximum power while still being able to run on a standard office power socket. Thermal sensors protect the units drive train from malfunction or damage.

Unlike our degaussers, which erase data through powerful magnetic fields, the MediaGone 500 shreds media into tiny pieces, ensuring the highest security destruction and rendering data completely unusable. Shredded particles can also be sent to specialised material companies for recycling if required.
The MediaGone 500 is now fitted with our unique Data Destruction Auditor which enables the user to document and verify media shredding and create data protection audit-ready reports which can be used as evidence of the destruction process. With its enhanced features, the MediaGone 500 is the most effective media shredder on the market.
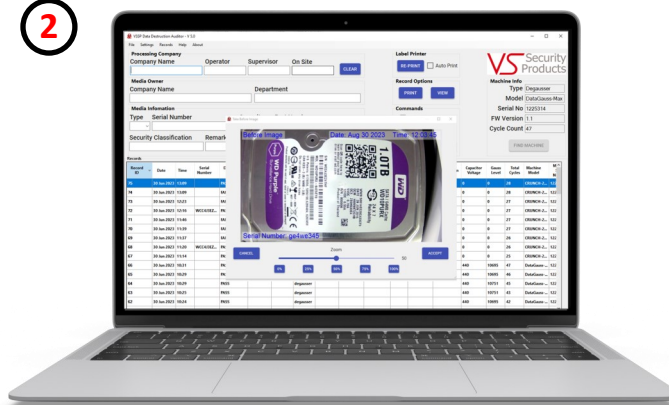

THE DATA DESTRUCTION AUDITOR SYSTEM

(1) Optional DD Imager for taking images of the media, giving visual proof media has been erased.

(2) Our DDA Software, the brains of the system. An advanced software package that connects to your Degausser/Destroyer, logs all the erasure details and stores them in a database, ready for audit.

(3) Erasure Certificates, automatically generated and can be printed out or saved as PDF documents.

OPERATION

In just a few easy steps the shredding process is complete;

1. Enable the unit using the key switch.
2. Press the power button.
3. Open the media door and drop in the media.
4. The standard shred cut is coarse, select fine cut if required.
5. Using the touch screen press Destroy.
6. The cutters start, the media is shredded and the debris can been seen falling into the catch bin.
7. Once the shredding process is complete the MediaGone 500 will stop automatically.

The Emergency stop button is clearly visible on the Control Panel.

Desktop Model

In the stand-alone desktop model the shredded debris is automatically collected in a 1 Gallon (5 Litre) drawer accessed from the front of the unit.

The drawer simply slides out so the waste can be tipped into a suitable container.

The drawer has a clear viewing window allowing the operator to check the waste level at any time.

Mounted on a custom-designed cabinet with Casters

In this version the waste is collected in a 5 Gallon (25 Litre) bin which is easily accessed though a clear Poly Carbonate door at the front of the unit. The level in the bin is constantly monitored and displayed on the LCD. The bin is illuminated so the operator can see the level and the light colour changes to red when full.

SPECIFICATIONS

Model : MediaGone 500 Solid State Driver and Flash Media Destroyer

Destruction System: Physical destruction by shredding

Operation: Automatic Shredding

Din 66399 Security Levels: Meets - Course: E-3, T-3, O-3, H-4 (HDD Platter).
Fine: E-4, T-4, O-4, H-5 (HDD Platter) Selectable

Supported Media: Solid-State Drives (SSD)*, including M.2/NVMes, Flash drives, USB Sticks, Smartphones**, Cell Phones**, Mobile phones**, CD, DVD, Blu-Ray, Credit Cards, Hard Drive—Platter only.

*Enterprise SSDs must have rack mounts and metal casings removed prior to shredding
**All devices must have any batteries removed prior to destruction

Media Dimensions: Maximum dimensions (WxHxD) - 3.35" x 0.95" x 6.5" (85mm x 24mm x 165mm). Special slot for CD, DVD & Blu-Ray.

Cut Size: Course Type - 0.16" x 0.6" (4mm x 15mm)

Duty Cycle: Continuous

Noise Level: less than 65dB

Destruction Capacity Per Hour: Up to 100 SDD's / 500 USB-Sticks / 45 Smart Phones

Power Supply: 110-125 VAC, 220-240 VAC 50Hz/60Hz (Please specify Voltage and Frequency when ordering)

Current Rating: 110-125 VAC—13 Amps, 220-240 VAC—6 Amps

Operating Environment: 41°F - 104°F (5°C - 40°C)

Humidity: 10 to 40% (Noncondensing)

Controls an Display: Touch Sensitive Display, E Stop, Power Button

Certifications/Listings: CE, UKCA

Warranty: Full 12 Months parts & labour factory warranty included. Extended warranties also available.
Operating Systems: Windows 11, 10
Connectivity: Bi Universal Serial Bus 2.0 full speed (USB)

Desktop Model (No Trolley)

Dimensions (WxHxD): 19.4" x 16.1" x 24.7" (49cm x 41cm x 63cm)
Unit Weight: 176 lbs (80kg)
Catch Bin Size (Desktop): 1gal. (5Ltr)
Packed Dimensions (WxHxD): 30.7" x 26.7" x 24.4" (78cm x 68cm x 62cm)
Packed Weight: 203lb (92kg)

Custom-designed cabinet with Casters

Dimensions (WxHxD): 19.4" x 30.5" x 24.7" (49cm x 77cm x 63cm)
Unit Weight: 66lb (30kg)
Catch Bin Size: 5 gal. (25Ltr) (Also Space for Spare Bin)
Packed Dimensions (WxHxD): 26.4" x 31.9" x 21.6" (67cm x 81cm x 55cm)
Trolley Packed Weight: 73lb (33.5kg)

Mounted on a custom-designed cabinet with Casters

Dimensions (WxHxD): 19.4" x 46.4" x 24.7" (49cm x 118cm x 63cm)
Weight: 248lb (112kg)

OPTIONAL ACCESSORIES

NEW - Verity Systems DD Imager

Takes images of the media which are then automatically saved with erasure records in the DDA Software.
The DD Imager also includes a barcode scanner.

Barcode Scanner

Speed up data entry by scanner part numbers and serial numbers from media.

U.S.   530-626-6924   info@vssecurityproducts.com   veritysystems.com

U.K.   +44 (0) 1252 333577

WHO RECOMMENDS SSD AND FLASH MEDIA SHREDDING?

As part of their guidelines for sanitization of magnetic media, **shredding** is recommended by:

● National Institute of Standards & Technology ● Department of Defence ● Government Security Organizations

The following **Government Mandates** require destruction of sensitive information stored on Hard Drives and Tapes before disposal:

● **PCI DSS 3.2 (Payment Card Industry Data Security Standard)** ● **PIPEDA (Personal Information Protection and Electronic Document Act)** ● **NIST (National Institute of Standards and Technology)** ● **Guidelines for Media Sanitization** ● **NIST.SP.800-88r1 & NIST SP 800-36** ● **Gramm-Leach-Bliley Act (GLBA)** ● **HIPAA (Health Information Portability and Accountability Act)** ● **California SB-1386** ● **Chinese State Secrecy Bureau** ● **DOD (Emergency Destruction and up to Secret Classification)**

VS Security Products maintains a policy of continuous improvement and reserves the right to amend this specification without notice.

U.S.	**530-626-6924**	**info@vssecurityproducts.com**	**veritysystems.com**
U.K.	**+44 (0) 1252 333577**		

VS