

# Datagone

High Energy Automatic Hard Drive & Backup Tape Degausser



The **DATAGONE** is a fully automatic degausser for Hard Disc's and Backup tapes. It uses pulse discharge technology and is fully processor controlled which enables the DATAGONE to offer a complete and secure erase on magnetic media. Media that can be degaussed includes Hard Drives that use both perpendicular and vertical recording techniques and most common backup tapes including DLT, LTO, 8mm, DDS and more.

## Performance

The DATAGONE generates a powerful magnetic field and in less than a second completely erases the complete data from Hard Drives and Backup tapes. Its simple one pass fully automatic operation makes it ideal for businesses where security is of the utmost importance.

## Operation

The DATAGONE is a fully automatic table top mounted unit. With the DATAGONE powered up the operator simply slides the hard drive into the aperture on the left hand side of the unit. The unit senses the presence of the media and the degauss cycle starts automatically. No operator action is required.

When the degauss cycle is complete, the hard drive is released and exits from the degausser on the right hand side.

Throughout the entire degauss cycle the onboard processor monitors the procedure and progress messages are displayed on the LCD panel. If the degauss cycle is interrupted for any reason such as power loss or any fault condition, the media is retained in the DATAGONE and the operator is immediately alerted to the interruption in the erasure cycle on the LCD panel.

To eject media when the cycle has failed for any reason the operator has to press the reset button. This releases the Hard Drive or Tape and resets the degauss cycle. The operator should then attempt a repeat erasure. The entire erasure process takes approximately 8 seconds.

## Secure & Safe Operation

With safety in mind and to meet the latest **ICNIRP** Magnetic Exposure Guidelines, the DATAGONE's field duration is less than a second and the magnetic field is designed to be concentrated inside the unit.

## Who Recommends Hard Drive Degaussing?

As part of their guidelines for the sanitization of magnetic media **degaussing** is recommended by the following organizations:

National Institute of Standards & Technology

- ◆ National Institute of Standards & Technology
- ◆ Department Of Defense
- ◆ GCHQ (British Government)



## Datagone Features

- ◆ Single Pass Fully Automatic Operation
- ◆ Over 200 drives erased per hour
- ◆ Complete Erasure of hard drives and Tapes
- ◆ Processor Controlled operation for Failsafe erasure
- ◆ Effective on Longitudinal & Perpendicular Hard Drives

## The VS Promise

- ◆ One year Warranty, extendable on request
- ◆ Lifetime Technical Support
- ◆ A trusted brand – innovators and manufacturers of data destroyer solutions for over 30 years

**Make the Datagone part of your data Security Policy**

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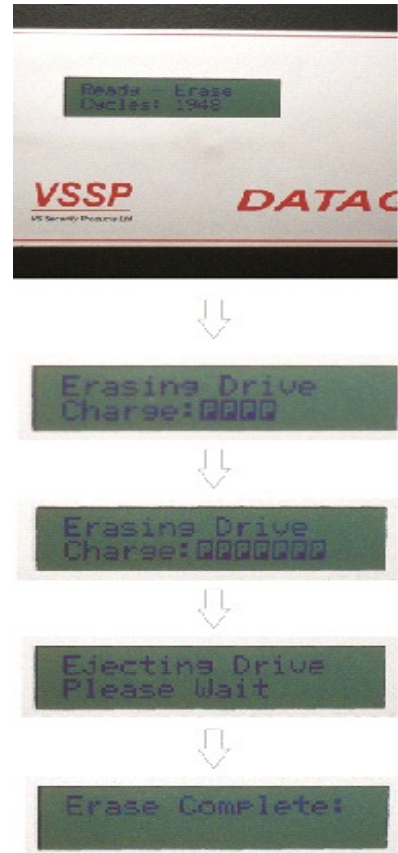


## SPECIFICATIONS

### Media Handling:

Standard PC, Laptop and Server 3.5", 2.5" & 1.8" Hard Drives. Longitudinal & perpendicular recording. All Drive interfaces IDE, SATA and Fibre Channel.  
All Backup tapes including DLT, 2,3,4,5,6 & SDLT, LTO1,2,3,4,5,6 & 7; 3480/3490/3490e, 3590, 9840 & T9940 & T10000 tape; Ultrium & Redwood SD-3 tape & cartridges; Mammoth 1 & 2, 8mm, AIT1 & 2, M2 tape; DDS 1, 2, 3, 4 & 5, DD-2

- Slot Dimensions:** 1.1" x 4.3" (2.79cm x 10.92cm)
- Power Supply:** 100-120 VAC, 208-240 VAC, 50/60Hz  
(Please specify Voltage and Frequency when ordering)
- Current Rating:** 50Hz 5 Amps, 60Hz 9 Amps
- Degaussing Force:** 10,000 max gauss
- Cycle Time:** 8 seconds typical
- Dimensions (WxHxD):** 14.3" x 19.1" x 14.3" (36cm x 48cm x 36cm)
- Packed Dimensions (WxHxD):** 19.5" x 29.1" x 19.5" (50cm x 74cm x 50cm)
- Unit Weight:** 64lbs (29kg)
- Packed Weight:** 75lbs (34kg)
- Throughput:** 200 hard drives in one continuous session.  
Up to 275 Hard Drives in the first hour.
- Controls:** On/Off Power switch.  
Reset button
- Indicators:** Liquid Crystal Display (LCD)
- Warranty:** 12 months back to base, all parts & labor included.  
Extended Warranties also available.



**Note:** After degaussing, hard drives should not be reused as they are stressed in the erasure process. Some backup tapes may not be reusable after degaussing due to the servo track being erased.

## Who Recommends Hard Drive Degaussing?

As part of their guidelines for the sanitization of magnetic media, **degaussing** is recommended by the following organizations: National Institute of Standards & Technology; Department of Defense; Government Security Organizations. The **Datagone** is designed to help you comply with the following Government Mandates that require destruction of sensitive information stored on Hard Drives and Tapes before disposal.

- ◆ PCI DSS (Payment Card Industry) Data Security Standard
- ◆ PIPEDA (Personal Information Protection and Electronic Documents Act)
- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitization NIST SP 800-88
- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitization NIST SP 800-36
- ◆ Gramm-Leach-Bliley Act (GLBA)
- ◆ HIPAA (Health Information Portability and Accountability Act)
- ◆ California SB-1386
- ◆ IRS-1075
- ◆ CJIS

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