DATAGONE

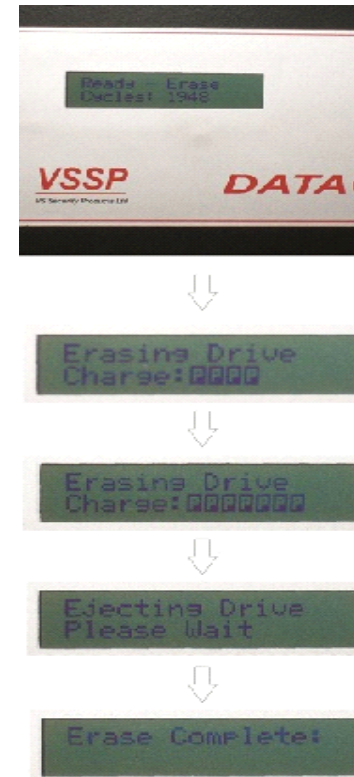A high speed Automatic Hard Drive & Backup Tape Degausser

FEATURES

- Single Pass fully automatic operation ✓
- 8 Second pass; over 200 drives erased per hour ✓
- Complete erasure of hard drives and tapes ✓
- Processor controlled operation for failsafe erasure ✓
- Effective on Longitudinal and Perpendicular HDD's ✓

OUR PROMISE

Two Year Warranty, extendable on request ✓

Lifetime Technical Support ✓

A trusted brand - Innovators and manufacturers of data destroyer solutions for over 30 years ✓

INTRODUCTION

The Datagone is a fully automatic degausser for Hard Disks 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.

The Datagone generates a powerful magnetic field and in less that a second, completely erases the data from the hard drive or backup tape. 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 the media when the cycle has failed for any reason, the operator simply presses 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.

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.

Safe & Secure: With safety in mind and to meet the latest ICNIRP Magnetic Exposure Guidelines, the **Datagone** magnetic field is less than a second in duration and is designed to be concentrated inside the degaussing chamber.

SPECIFICATIONS

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

Aperture Size: 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 Gauss
Cycle Time: 8 Seconds typical

Dimensions (WxHxD): 14.3" x 19.1" x 14.3" (36cm x 48cm x 36cm)
Unit Weight: 64lbs (29kg)

Packed Dimensions
(WxHxD): 19.5" x 29.1" x 19.5" (50cm x 74cm x 50cm)
Packed Weight: 75lbs (34kg)

Throughput:
275 3.5" hard drives per hour typical
550 2.5" hard drives per hour typical

Controls: On/Off Power switch. Reset Button
Indicators: Liquid Crystal Display (LCD)

Warranty: 24 Months back to base, all parts & labour included.
Extended warranties also available.

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WHO RECOMMENDS HARD DRIVE DEGAUSSING?

As part of their guidelines for sanitization of magnetic media, **degaussing** 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 (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** ● **IRS-1075** ● **CJIS** ● **Bank Secrecy Act (BSA)** ● **GDPR (General Data Protection Regulation)**

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

Tailored Transport Case:
For transporting the Degausser, or for safe storage when not in use, we have designed a case with convenient handle and wheels.