

#### **FEATURES**

- Extra large degaussing chamber
- Pulse technology
- Fast continuous duty, single pass operation
- Processor controlled operation for failsafe erasure
- Complete erasure of hard drives and backup tapes
- Very low noise suitable for the office environment

# **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



U.S. 530-626-6924

info@vssecurityproducts.com

veritysystems.com



U.K. +44 (0) 1252 333577

## **INTRODUCTION**

The **Datagauss XL** is a state-of-the-art pulse technology degausser with an extra large degaussing chamber to accommodate both standard and extra large (full height) Hard Drives and Backup Tapes.

By popular demand, VS Security Products has introduced a new model to its most powerful compact continuous **Datagauss** range so that storage devices up to  $6\frac{1}{2}$ " x  $1\frac{1}{6}$ " x  $4\frac{1}{2}$ " (165mm x 42mm x 114mm) can be securely erased.

The **Datagauss XL** benefits from state-of-the-art pulse technology, fast and powerful continuous operation, yet it is compact and simple to operate. Media that can be erased includes hard drives that use both perpendicular and longitudinal recording techniques, up to 5,000 Oersted's and all common backup tapes.



U.S. 530-626-6924

U.K.

+44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



### **OPERATION**

The **Datagauss XL** is a compact table top chamber degausser, making operation safe, effective and simple for everyone. Operators slide the catch and the lid lifts up automatically. The media is then placed into the compartment and the lid closed. The erase cycle is started by pressing the "erase" button on the control panel, which activates the charging of the powerful degaussing field.

When the display states that the degaussing cycle is complete, the lid can be opened and media removed. The entire process takes just **45 seconds**. Throughout the erase cycle, the on board processor monitors the procedure, ensuring that it is completed correctly. The operator is immediately alerted to any interruptions in the erase cycle by messages displayed on the LCD control panel.

**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.

The Datagauss Range: Dataguss, Datagauss LG, Datagauss XL, Datagauss XL-LG

U.S. 530-626-6924

U.K.

+44 (0) 1252 333577

info@vssecurityproducts.com

veritysystems.com



### **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

**Media Compartment:** 6.5" x 1.625" x 4.5" (165mm x 42mm x 114mm)

Power Supply: 100-120 VAC, 208-240 VAC, 50/60Hz

(Please specify Voltage and Frequency when ordering)

Current Rating: 50Hz 3.5 Amps, 60Hz 6 Amps typical

**Degaussing Force:** 9,000 Gauss **Cycle Time:** 45 Seconds typical

Dimensions (WxHxD):

13.9" x 9.7" x 14.3" (35cm x 24.6cm x 36cm)

Unit Weight: 49lbs (22KG)

Packed Dimensions (WxHxD):

18.5" x 13.4" x 18.5" (47cm x 34cm x 47cm)

Packed Weight: 53lbs (24KG)

Throughput:

70 3.5" hard drives per hour typical 140 2.5" hard drives per hour typical

Controls: On/Off Power switch. Erase button

**Indicators:** Liquid Crystal Display (LCD)

Warranty: 24 Months back to base, all parts & labour included.

Extended warranties also available.

U.S. 530-626-6924

info@vssecurityproducts.com

veritysystems.com



 $\epsilon$ 

U.K. +44 (0) 125

+44 (0) 1252 333577

## 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.



U.S. 530-626-6924

info@vssecurityproducts.com

veritysystems.com



U.K. +44 (0) 1252 333577