

# VS



## V91 HDD MAX

Hard drive degausser and Tape eraser

## FEATURES

- High energy degausser for hard drives & magnetic tape
- 7,000 gauss field strength
- Less than 12 seconds for complete erasure
- Cost effective



## OUR PROMISE

Three Year Warranty, extendable on request ✓  
Lifetime Technical Support ✓  
A trusted brand - Innovators and manufacturers of data destroyer solutions for over 30 years ✓



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# INTRODUCTION

The **V91 HDD Max** is a second generation, high energy degausser especially designed for the complete erasure of today's high coercivity hard drives and tapes.

**High Energy:** With an effective field strength of up to 7,000 gauss - the **V91 HDD Max** is particularly recommended for erasing hard disk drives with high density coercivity levels. With figures in excess of -75dB for high energy metal tapes and up to -90dB on standard oxide tapes, complete erasure is assured every time with quick erasure times running as little as 12 seconds per cassette.

Powerful enough to erase data hard drives, DLT, SDLT, 3480's and more - the **V91 HDD Max** is a compact, low noise, manually operated unit that sits neatly on a table top.

## Why Degauss Hard Drives?

The only way to safeguard complete and permanent erasure is to use a degausser. Although in most cases this will render the hard drive inoperative, the cost of a replacement hard drive cannot be compared to the cost to a company if sensitive information can be read by a third party.



**Make the V91 HDD Max 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, up to 2TB.  
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 & 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

## Other Media Erased:

½" Computer tape & Diskettes (Single or Boxed), DC 600, 2000  
TK50, 70, 85, 4mm, 8mm, Exabyte, Travan, DAT & ZIP disk  
HD cam, SR, VHS, SVHS, U-Matic, Betacam & Digital Betacam SP  
MIII, D1,2,3,4 & 5, DVC Pro, Hi-8 & Mini DV, 1" Tape on reels.

**Power Supply:** 208-220v 60Hz, 220-240v 50Hz

**Current Rating:** 60Hz 12 Amps, 50Hz 10 Amps typical.  
(Please specify Voltage and Frequency when ordering)



**Degaussing Force:** 7,000 Gauss

**Erase Depth:** -75dB on 1500 OE tape, -90dB on 750 OE tape

**Duty Cycle:** 20%

**Dimensions (WxHxD):** 16.5" x 6" x 19" (42cm x 15cm x 48cm)

**Unit Weight:** 57lbs (26kg)

## Packed Dimensions

**(WxHxD):** 20.8" x 25.5" x 10.6" (53cm x 65cm x 27cm)

**Packed Weight:** 62lbs (28kg)

**Throughput:** 20 hard drives or 40 tapes per hour, typical.

**Controls:** On/Off Security Key.

**Indicators:** On/Off Erase Field. Coil Power Supply Warning Light

**Warranty:** 36 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 800-88 & 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.



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