

V6000 HDD Max

Automated Hard Drive Degausser



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In keeping with our policy of recognizing user requirements we have introduced the **V6000 HDD Max**, a state-of-the-art one pass conveyor degausser designed for the volume erasure of hard drives. The specially designed high intensity coils ensure complete erasure of hard drives in large quantities, perfect for IT logistic and security providers.

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.

Easy Operation

The performance of the V6000 HDD Max will satisfy requirements for large volumes of hard disk drives to be erased. Hard drives are placed on the belt and guided through the 7260 gauss erasure field. The V6000HDD Max regulates temperature to eliminate excessive heating of the hard drive casing. Up to 60 - 70 hard drives can be erased per hour.

Features:

- High energy 7260 gauss field
- Fast, reliable conveyor system
- Single pass erasure of hard drives
- High throughput
- Average 6 second erase time per drive
- Infrared remote control operation



Who uses the V6000 HDD Max?

- IT /Data Security
- Government
- Corporate
- Banking/Finance

Note: Hard drives DO NOT need to be disassembled prior to degaussing on the V6000. After degaussing, hard drives (and some media) are not reusable. The V6000 HDD Max is manufactured by VS Security Products.

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Secure & Safe Operation

With safety in mind and to meet the latest ICNIRP Magnetic Exposure Guidelines, the V6000 can be operated remotely via the infrared remote control. The unit can also be locked in the manual or remote operation position by removing the key – preventing possible misuse.

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
- GCHQ (British Government)

With over 25 years of experience, VS Security Products is recognized as the world leading manufacturer of degaussers.

SPECIFICATIONS	
Media Handling:	Hard Drives: PC, Laptop and Server (2.5" & 3.5") (Up to 1TB) Tape: DLT, LTO, DDS, AIT Exabyte, 9840, 9940, 3480, 3590
Throat Dimensions:	Height: 1.02" (26mm) Width: 4.33" (110mm)
Power Supply:	230v 50Hz or 208-220v 60Hz
Current Rating:	Up to 20 amps
Degaussing Force:	7260 peak gauss
Erasure Depth:	-75db on 1500 Oe tape -90db on 750 Oe tape
Duty Cycle:	Non-continuous
Dimensions (WxHxD): (with lid shut)	19.2" x 31.5" x 27.5" 490mm x 800mm x 700mm
Weight:	176lbs (80kg)
Throughput:	60 -70 Hard drives per hour typical
Controls:	On/Off Manual/Remote key switch
Indicators:	On/Off Mains Erasure Field Metre Audible Field Metre
Warranty:	12 months back to base, all parts & labour included. Extended warranties also available



The vulnerability of information stored on hard drives is a recognized security risk. Every time a PC leaves a company's control, all the data stored on it will go with it. Deleting or overwriting files is simply not enough as someone with the right forensic software can recover "deleted" files very easily. And what if the hard drive is faulty? The storage platters will still contain information which could be read once repaired.

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.

Regulatory Compliance

Strict industry standards & government regulations are in place, that force organizations to mitigate the risk of unauthorized exposure of confidential corporate & government data. These regulations include **HIPAA** (Health Insurance Portability and Accountability Act); **FACTA** (The Fair and Accurate Credit Transactions Act of 2003); **GLB** (Gramm-Leach Bliley); **Sarbanes-Oxley Act (SOx)**; and **Payment Card Industry Data Security Standards (PCI DSS)**.

NSA

A two step process has also been set out by the National Security Agency (NSA) and Central Security Service (CSS) for the disposal of magnetic storage devices, including hard drives.

They recommend that hard drives are sanitized (erased) with a degausser prior to the physical destruction of the hard drive itself. It is this standard that all government agencies must adhere to and is now recognized by most organizations as the most effective and fool-proof way of disposing of hard drives effectively and securely.

Security of data is also a legal requirement under the UK's **Data Protection Act 1998**, ensuring the complete removal of all data from redundant equipment is essential to maintain the security and integrity of data. In addition, many standards insist that the process of data destruction is fully traceable. Using a degausser to sanitize media provides a **fully auditable procedure**.