

# V91 MAX

## Hard Drive Degausser & Tape Eraser



V91 Max

### Features:

- High energy degausser for hard drives & magnetic tape
- 7000 gauss field strength
- Only 20 second for complete erasure
- Cost effective
- 3 year warranty, upgradeable to 5 years

The **V91 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 V91MAX is capable of erasing hard disk drives with high density coercivity levels used in drives with up to 500Gb of storage.

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 20 seconds per cassette.

Powerful enough to erase data hard drives, DLT, SDLT, 3480's, LTO4 and more, the V91 MAX is a compact, low noise, manually operated unit that sits neatly on a table top.



Rotate hard drive over magnetic field

Note: After degaussing, hard drives (and some media) are not reusable.  
The V91 Max is manufactured by Verity Systems.

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## Hard Drive & DLT Tape Degausser

### 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.

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)

### SPECIFICATIONS

<b>Media Handling:</b>	Hard Drives: 3½" and 5¼" PC DLT Tapes: Super DLT I, II & III, DLT IV -VSL, S-DLT, LT01, LT02, LT03, LT04; LTO5, 9840; 9940 <b>Other media erased:</b> ½" Computer Tape; Diskettes – single/boxed; DC 600, 2000; TK50, 70, 85, 3480/3490E/3590/3590E; 4mm; 8mm; Exabyte; Travan; DLT; DAT; ZIP Disk; Ultrium
<b>Power Supply:</b>	208 ~ 220v 60Hz
<b>Current Rating:</b>	12 amps typical
<b>Degaussing Force:</b>	7000 peak gauss
<b>Erase Depth:</b>	-75db on 1500 Oe tape -90db on 750 Oe tape
<b>Duty Cycle:</b>	Non-continuous
<b>Dimensions (WxHxD):</b> (with lid shut)	16.5" x 6" x 19" 420mm x 150mm x 480mm
<b>Weight:</b>	77lbs (35kg)
<b>Throughput:</b>	20 hard drives or DLT tapes per hour typical
<b>Controls:</b>	On/Off Security Key
<b>Indicators:</b>	On/Off Erase field Coil power supply warning light
<b>Warranty:</b>	36 months back to base, all parts & labor included 60 month warranty option available



V91 MAX erasing tape

### Why Degauss Tape?

Degaussing magnetic tape media offers users a number of benefits.

Degaussing magnetic media can extend its life, which in turn delivers cost savings. Many operators claim benefits of up to four times the useful life of some types of media.

The reduction in "down time" of computers and data processing apparatus arising from faulty or imperfect media is an expense which can be eliminated by degaussing media. And finally, quality in the performance of degaussed media has also reported to be of high value to users and improves efficiencies.

### 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).

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.