

V92 - DigiTapemaster

Compact, High Energy Tape Eraser



V92 DigiTapemaster

The V92 Digi Tapemaster is probably the most compact, high energy eraser available for users who require a highly efficient, non-continuous, low volume degausser. Capable of erasing all high energy magnetic media, oxide or metal based, the V92 Digi Tapemaster is suitable for almost all applications for magnetic media users.

The V92 Digi Tapemaster is a low noise, manually operated unit which sits neatly on a table top. No compromise has been made when it comes to performance. With erasure levels below -75dB for high energy metal tapes and below -90dB on standard oxide tapes, complete erasure is assured every time.

Erasure time is also extremely quick, taking as little as 10 seconds to erase each cassette.

The V92 Digi Tapemaster provides a truly universal, desk-top, magnetic media degaussing facility that meets the needs of a diverse range of user groups using a wide range of audio, video and computer tapes and cassettes.

Features:

- High energy, compact degausser
- Suitable for most media formats
- Simple and quick to operate
- Erases tapes in as little as 10 seconds
- Easily Transportable
- 3 year warranty, upgradeable to 5 years



Who uses the V92 DigiTapemaster?

- IT Departments
- Broadcast/AV
- Data Storage & Backup
- IT Departments

The V92 is manufactured by VS Security Products.

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What is Degaussing?

A degausser is a fast, efficient way to remove all audio, video and data signals from magnetic storage media.

The process of degaussing is achieved by passing magnetic media through a powerful magnetic field to rearrange the polarity of the particles, thus completely removing any resemblance of the previously recorded signal.

| SPECIFICATIONS | |
|----------------------------|---|
| Media Handling: | Broadcast & Video: DVC Pro; Hi-8; Beta Data Diskettes: QIC-DC 600, 2000; TK50, 70, 85; DLT; 3480/3490/3590; 4mm; 8mm; Exabyte; Taravan, Super DLT I, II and III; Ultrium LT01, LT02 & LT03; DLT IV-VSL |
| Power Supply: | 220 ~ 250v 50Hz / 110 ~ 115v 60Hz |
| Current Rating: | 9 amps typical (50Hz) / 12 amps typical (60Hz) |
| Degaussing Force: | 4000 peak gauss |
| Erasure Depth: | -90db on 750 oe tape -75db on 1500 oe tape |
| Duty Cycle: | Non-continuous |
| Dimensions (WxHxD): | 6" x 10.5" x 13.5" 154mm x 270mm x 340mm |
| Weight: | 34lbs (15.5kg) |
| Throughput: | Up to 180 cassettes/cartridges per hour typical |
| Controls: | On/Off Security Key Degauss Switch Foot Switch |
| Indicators: | "Degauss" on field On/Off Erase field Coil power supply warning light |
| Warranty: | 36 months back to base, all parts & labor included 60 month warranty option available |



Why is Degaussing Important?

In the manufacture of magnetic media one of the last production processes is for all magnetic media to be degaussed. This ensures that all the particles are orientated completely at random leaving the media free of any spurious signals.

By degaussing magnetic media before re-using you are returning it to its original condition with all the particles orientated at random.

Who Needs a Degausser?

Anybody who uses magnetic media will benefit from the use of a degausser.

Broadcast and manufacturing industries have been using degaussers for many years but this does not exclude them from being potential customers.

As they strive for better recording quality and better packing densities new higher energy recording formats are introduced and more powerful degaussers are needed to erase these new formats.

The computer and security industry is the biggest growth area, reducing media overheads, security of information are areas benefiting the computer user.

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