



### Product Features

- Simple to operate
- Handles all magnetic media formats
- Meets SEAP specifications



If you require to erase a range of magnetic media including high density metal tapes and cassettes, then the Verity Systems SV91M is up to the job. The SV91M is quick too, taking as little as ten seconds to completely erase a cassette. It's simple to use and provides a thoroughly effective and low cost means of degaussing DLT, DAT and other high coercivity tape. It is also suitable for erasing PC hard drives for security purposes and the SV91M is particularly recommended for erasing defective or damaged drives where other types of erasing may not be effective.

The SV91M is a low noise, manually operated unit that seats neatly on a table top and has been designed very much with security operations in mind, as its powerful degaussing fields can erase even metal particle tape. The SV91M is ideal for the security conscious, low volume operator who wants to have a professional, low budget solution to eliminate magnetic media security risks.

### Media:

Cassettes: all oxide and metal particle

Reels: formay up to 16" dia. Including 2"

Pancakes: up to 16" dia

Cartridges: all computer back up cartridges

Other: all diskettes, also QIC – DC600, 2000; TK50, 70,85; 3480, 3490E, 3590, 3590E; 4mm; 8mm; Exabyte; Travan; 3½ and 5¼ hard drives; Super DLT I, II and III; Ultrium LTO; DLT IV – VSL.

### Specifications:

Power Supply:	220-240v 50Hz 115v 60Hz	Size:	Height: 150mm (6") Depth: 480mm (19") Width: 420mm (16.5")
Current Rating:	9 amps typ	Weight:	77lbs (35kg)
Erasure Depth:	-75db on 1500 Oe -90db on 750 Oe	Throughput:	180 VHS cassettes per hour typ.
Degaussing Force:	5100	Controls:	Mains On/Off Key Switch
Duty Cycle:	Non-continuous. 20% per hour	Indicators:	Mains On/Off Erase field

### Warranty

12 months back to base, all parts and labour included.  
Extended warranties also available.

The SV91 is also NATO approved.

This means that the North Atlantic Treaty Organisation has approved the SV91 for security applications. The NATO stock numbers are as follows: 5836-99-591-3345 (50Hz) 5836-99-500-5299 (60Hz)

## Why Use Degaussers?

The explosion in volumes of magnetic media used in the broadcast, computer and software industries has resulted in professional users striving to achieve higher quality and efficiency, whilst at the same time searching for cost savings. By degaussing magnetic media using “deep erasure” created by powerful magnetic fields, users or producers find that previously recorded data or certification signal can be eliminated completely from tapes, cassettes, cartridges or PC hard drives. The effectiveness that this method of erasure achieves far exceeds that of DC erasure (this is the method that is used in tape drives). All magnetic media passes through a degausser as part of its normal manufacturing process.

Erasing PC hard drives when computers have come to the end of their useful lives enables the data stored on them to be quickly and completely erased. This is especially useful if confidential or classified information is stored on the hard drives.

Professional users in every sector benefit from incorporating degaussing within their magnetic media processing procedure and achieve considerable **cost savings** by being able to confidently reuse again and again, media previously discarded.

The Verity Systems' **SV91M** is ideal for users requiring low volumes of magnetic media to be erased quickly, quietly, effectively and more importantly very safely. This degausser is suitable for erasing most types of oxide and metal magnetic media as well as PC hard drives.

All in all there is a very strong financial and operational case for using degaussers, especially those manufactured by the world's leading specialists, Verity Systems.

For more information, visit our  
degausser and tape eraser website at  
[www.cd-duplicator-media.com](http://www.cd-duplicator-media.com)

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Verity Systems maintains a policy of continuous improvement and reserves the right to amend this specification without notice.