

# **DATAGONE**

## **High Energy Automatic Hard Drive & Backup Tape Degausser**



### **Features:**

- **Single Pass Fully Automatic Operation**
- **Over 250 drives erased per hour**
- **Complete Erasure of hard drives and Tapes**
- **Processor Controlled operation for Failsafe erasure**
- **Effective on Longitudinal & Perpendicular Hard Drives**

The **DATAGONE** is a fully automatic degausser for Hard Disc's and Backup tapes. It uses pulse discharge technology and is fully processor controlled which enables the DATAGONE to offer a complete and secure erase on magnetic media. Media that can be degaussed includes Hard Drives that use both perpendicular and vertical recording techniques and most common backup tapes including DLT, LTO, 8mm, DDS and more.

### **Performance**

The DATAGONE generates a powerful magnetic field and in less than a second completely erases the complete data from Hard Drives and Backup tapes. Its simple one pass fully automatic operation makes it ideal for businesses where security is of the utmost importance.

### **Operation**

The DATAGONE is a fully automatic table top mounted unit. With the DATAGONE powered up the operator simply slides the hard drive into the aperture on the left hand side of the unit. The unit senses the presence of the media

and the degauss cycle starts automatically. No operator action is required.

When the degauss cycle is complete, the hard drive is released and exits from the degausser on the right hand side.

Throughout the entire degauss cycle the onboard processor monitors the procedure and progress messages are displayed on the LCD panel.

If the degauss cycle is interrupted for any reason such as power loss or any fault condition, the media is retained in the DATAGONE and the operator is immediately alerted to the interruption in the erasure cycle on the LCD panel.

To eject media when the cycle has failed for any reason the operator has to press the reset button. This releases the Hard Drive or Tape and resets the degauss cycle. The operator should then attempt a repeat erasure.

The entire erasure process takes approximately 8 seconds.

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#### Secure & Safe Operation

With safety in mind and to meet the latest **ICNIRP** Magnetic Exposure Guidelines, the DATAGONE's field duration is less than a second and the magnetic field is designed to be concentrated inside the unit.

#### 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)

#### SPECIFICATIONS



<b>Media Handling:</b>	3.5", 2.5" & 1.8" hard drives. Longitude & perpendicular (Up to 3TB); DLT, S-DLT, LTO1, 2, 3 & 4; 3480/3490/3490e, 3590, 9840 & T9940 tape; Ultrium & Redwood SD-3 tape & cartridges; Mammoth 1 & 2, 8mm, AIT1 & 2, M2 tape; DDS 1, 2, 3, 4 & 5, DD-2 & DFT-1 & 2
<b>Power Supply:</b>	230V AC 50Hz 115V AC 60Hz
<b>Current Rating:</b>	50Hz 5 Amps, 60Hz 9 Amps
<b>Degaussing Force:</b>	10,000 max gauss
<b>Cycle Time:</b>	8 seconds typical
<b>Throughput:</b>	200 Hard Drives in one continues session or up to 275 Hard Drives per hour.
<b>Dimensions (WxHxD):</b>	24.4" x 26.5" x 34.8" 362mm x 362mm x 487mm
<b>Packed Dimensions</b>	24.4" x 26.5" x 34.8" 495mm x 495mm x 740mm
<b>Unit Weight:</b>	63.8lbs (29kg)
<b>Packed Weight:</b>	74.8lbs (34kg)
<b>Throughput:</b>	Over 250 hard drives/cartridges per hour typical
<b>Controls:</b>	On/Off Power switch. Reset button
<b>Indicators:</b>	Liquid Crystal Display (LCD)
<b>Warranty:</b>	12 months back to base, all parts & labor Included. Extended Warranties also available



#### Who Uses the DATAGONE?

- Banks
- IT Departments
- Government
- E-Recyclers
- Corporate

Note: After degaussing, hard drives should not be not be reused as they are stressed in the erasure process. Some backup tapes may not be reusable after degaussing due to the servo track being erased.