

The Crunch 250

For effortless and time saving
destruction of all storage devices



Brand new for 2014, the Crunch 250 is a powerful and fast data destroyer that crushes a wide range of storage devices. Simple and safe to operate, destruction of media is guaranteed. Its unique log system records all destruction information giving hard copy evidence for audit purposes. The optional SSD adapter also enables Solid State Drives to be destroyed.

We are proud to introduce a data destroyer—the Crunch 250, to our product range. Unlike our degaussers which erase data through powerful magnetic fields, the Crunch 250 destroys Hard Drives and Solid State Drives rendering them unusable. For companies requiring the utmost security, the Crunch 250 provides a perfect accompaniment to a degausser. It is also an ideal solution for companies who recycle used media storage devices.

The **unique Log System** records all operating and destruction information which can be saved and printed, giving hard copy evidence of complete destruction.



MEDIA MANAGEMENT INFORMATION REPORT

VS Security Products

Processing Company
Company Name: CF Recycling, Operator: Tim, Supervisor: Eric, Degaussing on Site: Yes

Media Owner
Company Name: Argonne Bank, Department: Data Processing

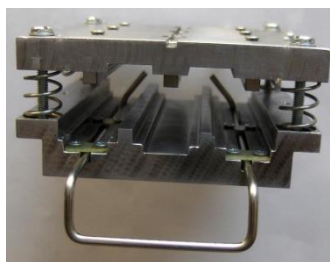
Media Information
Type: HDD, Serial No: N2R17227JF1, Capacity: 1TB, Part Number: 500000e0402ec54e
Security Classification: 121, Remarks: Drive Damaged

Degausser/Crusher Details
Find Machine: 10/16/54, Date: 03/07/2014, Time: 10:16:54
Degausser/Crusher: Degausser, Model: DataGauss, Serial No: 1223060, Firmware Version: 1.7, Cycles: 15

Media Processed

Record	Date	Time	Media SN	Capacitor Voltage	Magnetic Field Gauss	Degaussed/Destroyed
9	03/07/2014	10:28:48	E1EWYRE	420	9572	Degaussed
8	03/07/2014	10:27:24	WCAD19739214	420	9572	Degaussed
7	03/07/2014	10:26:06	X2K8613G	420	9572	Degaussed
6	03/07/2014	10:24:47	34ME95477475	420	9572	Degaussed
5	03/07/2014	10:22:50	51SK16QAD6403	420	9572	Degaussed
4	03/07/2014	10:21:14	HQ23MGKA	420	9572	Degaussed
3	03/07/2014	10:18:58	69K1MR7G	420	9572	Degaussed
2	03/07/2014	10:16:54	N2R17227JF1	420	9572	Degaussed
1	03/07/2014	10:13:55	VMAD1A1H3988	420	9572	Degaussed

When used with the **optional Solid State Drive (SSD) adapter**, the Crunch 250 destroys SATA, PATA, SCSI, Fibre Channel, Notebook/Laptop Hard Drives (3½" and 2½" all formats and types). The SSD adapter enables SSD's to be destroyed. Specially profiled plates crush the solid state media from top and bottom causing rippling which destroys the individual memory chips.



Neat and compact the Crunch 250 can **destroy media in just 9 seconds** making it time efficient and office friendly. It is simple to operate and has inbuilt safety features. A LCD display shows progress of the destruction.

The Crunch 250 is packed full of features which we believe makes it the most attractive Media Destroyer on the market today.

Crunch 250 Features

- ◆ Destroys HDD's and SSD's
- ◆ Crushes a drive in only **9 seconds**
- ◆ 32 character LCD display with counter
- ◆ Quiet, office friendly design
- ◆ Easy to operate with inbuilt safety features
- ◆ **Optional SSD Adapter**
- ◆ **Log system printable reports**
show: Processing Company; Model & Serial No; Media owner; Operator / Supervisor Name; Media information
- ◆ Provides a complete destruction solution

The Verity Promise

- ◆ One year Warranty, extendable on request and lifetime servicing
- ◆ A trusted brand – manufacturers of data destroyer solutions for over 30 years



Make the Crunch 250 part of your data Security Policy

Distributor:

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Simple Operation

In just three easy steps the destruction process is complete.

1. The operator opens the door and inserts the drive.
2. Closing the door energises the unit and pressing the button starts the destruction process. Progress is shown on the LCD.
3. When the display shows the process is complete the door is opened and the destroyed drive can be removed.

At all times through the cycle the safety interlocks ensures operators cannot put fingers, clothing etc in the crushing area whilst the moving parts are energised.

Logging System

When destruction logging is required simply connect a PC or Laptop to the Crunch 250 and open the logging program. Click on the "Find Machine" button and all the unit details will be automatically entered into the log including model, serial number and firmware version. Further data regarding operator, customer and media is then entered via keyboard (or optional barcode scanner).

Once the destruction process is complete, the lower portion of the screen will show all the details of the destruction including date, time, Media Serial number, and confirmation that the media was destroyed successfully. If this data is highlighted and the print button pressed all the details on the screen along with all the data entered will be printed as a report. As new media is erased the details will be added to the Media Processed Log in the lower half of the screen. By highlighting erase records, the logs of one or more can be printed as required.

There is a Supervisor Section in the software which is Password protected. This allows the Supervisor to decide which fields are required and which fields must be completed by the Operator. The log record is stored in the PC and can be archived at any time or exported as a .csv file.

Note: Destroyed items are not reusable.

**Also available — the Crunch 250
Transport Case**



SPECIFICATIONS

Power Supply:	115v 60Hz or 220v —240v 50Hz (Specify when ordering)
Power Consumption:	4A 115v 60Hz or 2A 220v—240v 50Hz
Crush Time:	9 Seconds (Continuous Operation)
Destruction Capacity:	per hour: 250 Full Height, 500 Laptop Hard Drives.
Media Destroyed:	SATA, PATA, SCSI, Fibre Channel, Notebook/Laptop Hard Drives (3½" and 2½" All formats and types up to 1.66" height)

With optional SSD Adapter: SSD's

Operating Environment:	41°F —104°F (5°C — 40°C) Humidity: 10 to 80% (non- condensing)
Unit Size (W x H x D):	9 x 18 x 15" (24 x 47 x 38cm)
Weight:	74lbs (34 kg)
Shipping Weight:	86lbs (39 kg)
Packed Size (W x H x D):	26 x 19 x 15" (67 x 50 x 40cm)
Controls:	On/Off Power Switch Destroy Button Stop/Reverse Button
Indicators:	Liquid Crystal Display (LCD)
Operating Systems:	Windows 8, Windows 7, Windows Vista, Windows XP SP3 or higher (32-bit only)
Connectivity:	Bi Universal Serial Bus. 2.0 Full Speed (USB)
Warranty:	12 months back to base, all parts & labour included. Extended Warranties available.

SSD ADAPTER

DESTRUCTION CHAMBER

Dimensions (W x H x D):	2.8 x 4.2 x 4.3" (7 x 11 x 11 cm)
SSD Adapter Dimensions:	4.0 x 4.5 x 2.8" (10 x 12 x 7cm)

Destruction Capacity:	One: Standard SSD
Weight:	6lbs (3kg)
Shipping Weight:	9lbs (4kg)



Who Recommends Hard Drive Destruction

As part of their guidelines for the sanitisation of magnetic media, Destruction is recommended by the following organisations:
National Institute of Standards & Technology; Department of Defence; Government Security Organisations. The Crunch 250 is designed to help you comply with the following Government Mandates that require destruction of sensitive information stored on Hard Drives and Tapes before there disposal.

- ◆ NSA/CSS SDDM 9-12
- ◆ PCI DSS (Payment Card Industry) Data Security Standard

- ◆ NIST (National Institute of Standards and Technology) Guidelines for Media Sanitisation
- ◆ NIST SP 800-36
- ◆ NIST SP800-88
- ◆ HIPA (Health Information Portability and Accountability Act)
- ◆ PIPEDA (Personal Information Protection and Electronic Documents Act)
- ◆ GLBA (Gramm-Leach-Bliley Act)
- ◆ California Senate Bill 1386

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VS Security Products maintains a policy of continuous improvement and reserves the right to amend this specification without notice.