proton™
DATA SECURITY

PDS-75 HARD DRIVE DESTROYER
NSA/CSS Evaluated and Listed for destruction of 1", 0.65", 1.65" & Laptop Hard Drives

The PDS-75 is designed to physically destroy all standard hard drives without the use of power in 8 seconds or less. Insert the hard drive into the slot and crank the handle 8 rotations to destroy the drive. After the process is finished the hard drive is ejected into the front debris drawer; an optional rear output chute is also available.

Features

- Compact and rugged design is portable and easily deployable
- Less than 8 second cycle time provides fast, safe and reliable hard drive destruction.
- Specifically designed for emergency situations where power may not be available and quick destruction is required.
- Provides a "green" energy saving solution for hard drive destruction.
- Hard drives are bent approximately 90 degrees, which bends/breaks the platters and damages the heads, motor and circuit board.
- Maintenance free and completely self-contained. No messy fluids or external components to deal with and no adjustments or calibration necessary.
- **Tested and used by the NSA and DoD for destroying hard drives.**
- Laptop carrier included - allows for destruction of 2.5" form factor laptop drives.
- Customization is easy (see options on page 2)

NOTE: To comply with recognized standards, including NSA/DoD regulations, a degausser must be used prior to destroying hard drives. In a typical national security operation, a destroyer is used in conjunction with a NSA-approved degausser. **Using a degausser is the only way to guarantee all data on hard drives and other magnetic media is completely unrecoverable.** This is because it is possible to recover data from a mere piece of a hard drive that has not been degaussed.

Made in the USA

Technical Specifications

Media Destroyed:	Handles all 3.5" Form Factor Drives including 0.65", 1" and 1.65" high drives. Handles 2.5" laptop hard drives with included laptop carrier. Handles SSD drives (not NSA evaluated for SSD) in 3.5" & 2.5" Form Factor with the laptop carrier.
Cycle Time:	8 seconds or less
Physical Dimensions:	16.5"H x 7.25"W x 9.25"D (41.9 cm H x 18.4 cm W x 23.5 cm D)
Weight:	49 lbs. (shipping weight: 64 lbs.)
Destruction Method:	Bends/breaks platter, damages heads, motor and circuit board
Maintenance:	Occasional vacuuming of debris drawer and internal housing
Operator Exertion:	Commercial drives (3.5") - typically 4 lbs. exertion; Hardened (heavy shielding) 3.5" Drives - typically 12 lbs. exertion
Warranty:	1 year with extended warranty available; Lifetime warranty on blade/bender
Options:	Rear Output Option; Rackmountable Slide-out Shelf (for 19" EIA racks, 10" to 28" deep) includes Slides; Universal Screw Mounting Kit; Deployment Case with wheels

PDS-75 HARD DRIVE DESTROYER
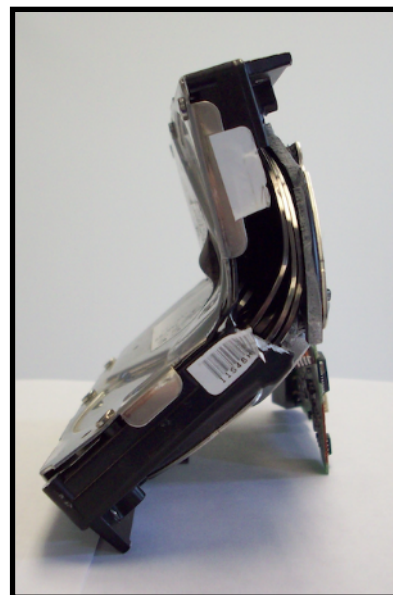
**NSA/CSS Evaluated and Listed for destruction of
1-inch, .65-inch, 1.65-inch & Laptop Hard Drives**

Options

Rear Output Slide (RO) - Hard drives are typically removed from the front of the unit but this option allows for the ejection of the hard drives out the back of the unit. This enables hard drives to be discharged into a disposal bin or container and requires less operator handling.

Rackmountable Slide-out Shelf (RACK) – For mounting in standard 19-inch EIA racks. This option allows the user to conveniently stow the destroyer when not in use and pull it out when needed, saving valuable table-top space. This option includes the Mount Kit (see below).

Remote Control Communication (RC) – RJ45 connector for operating destroyer with other equipment such as computers and robotics.

Mount Kit (MK) – This option allows the customer to mount the destroyer to various surfaces, including carts, truck floors, racks, etc.

Deployment Case (CASE) – A heavy duty Pelican® case with wheels and custom insert made specifically for the destroyer.