



NSA/CSS Approved - Manual Hard Drive Destroyer Model MHDD-N



- NSA/CSS Approved for Destruction of 1-inch, .65-inch, 1.65-inch and Laptop Drives
- Extremely Rugged & Affordable
- Destroys HDD and SSD Drives
- Used by DoD for destroying hard drives
- The **GREEN** solution - NO POWER required
- Compact, Light Weight & Portable – 49 lbs.
- FAST (8 seconds or less), SAFE & RELIABLE
- Safety Door
- Easy Turn Hand Crank Operation
- Universal Mounting Kit Available
- Upgradable to Motor Operation (Model MX2-N)
- Transport and Storage Case Available
- Rackmountable Slide-out Shelf Available

BOW Industries introduces a light, compact, and powerful manual operated hard drive destroyer, the Model MHDD-N. Designed for the destruction of all standard hard drives in any environment for emergency situations where electric power may not be available and quick destruction is a must. Its low cost and versatility make it perfect for both the government and commercial markets where a tight budget is an important consideration.

FAST • COMPACT • POWERFUL • LIGHT WEIGHT • PORTABLE • VERSATILE

As an inexpensive alternative to other expensive power destroyers and shredder, this small heavy-duty NSA approved destroyer is maintenance free and completely self-contained. It has no messy fluids or external components to deal with.

The MHDD-N destroyer is extremely operator friendly, requiring a minimal amount of manual exertion. Simply insert the hard drive into the slot, close the safety door and turn the easy to turn handle eight rotations. After destruction the destroyer pushes the hard drive out for easy removal. This simple operation takes approximately 8 seconds or less.

Government specifications require that a hard drive needs to be destroyed so that no equipment or persons can spin or operate the drive. The MHDD-N easily meets these requirements. Physical destruction is preferred because it gives clear visible evidence that the hard drive is inoperable.

The internal workings of the unit press down on the drive, bending it approximately 90 degrees. The bend renders the drive useless by bending the platters, damaging the heads, motor and circuit board. To keep the speed at an optimum, the destroyer resets automatically. No time is wasted turning the handle backwards.

Today, with the threat of identity theft and the war on terrorism raging, information must be kept secure and out of the wrong hands. In emergency situations destruction by rapid and reliable means to insure that the information is irretrievable is top priority. It is for these situations that the MHDD-N is perfectly suited.

Available Options
(for more details visit our website)

Laptop Option (LTH) – Allows the destroyer to process 2.5-inch Form Factor Laptop Drives. Swapping supports takes approximately 10 seconds. The holder allows the operator to stow the supports when not in use. The magnetic mounting enables mounting on the back, side, or front of the destroyer, whichever suites the operator.

Rear Output Slide (ROS) - The hard drives typically are removed from the front of the unit. Because of the versatility of BOW's destroyers this option also allows for the ejection of the hard drives out the back of the unit, giving the user the ability to discharge the drives into a disposal bin or container, while requiring less operator handling.

Rackmountable Slide-out Shelf (EIA) – 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 all too valuable table-top space.

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

Transport & Storage Case (CASE) – A heavy duty Pelican® case with custom insert made specifically for the destroyer.

SPECIFICATIONS	
Model Numbers	MHDD-N: NSA/CSS Approved Manual Operated Hard Drive Destroyer
Media Destroyed	Handles all 3.5-inch Form Factor Drives including .65-inch, 1-inch and 1.65-inch high drives. Handles 2.5-inch Laptop hard drives with LTH option. Handles SSD (Not NSA Approved for SSD) drives in 3.5 Form Factor and 2.5 Form Factor with the LTH option.
Options	LTH – Laptop Supports with Holder Option ROS – Rear Output Option EIA – Rackmountable Slide-out Shelf Option (for 19" EIA racks, 19" to 28" deep)(Includes Slides) MNT – Universal Screw Down Mounting Kit CASE – Transport & Storage Case
Manual Operator Exertion	Typical Commercial Drives (3.5") – Typically 4 lbs. exertion Hardened (Heavy Shielded) (3.5") – Typically 12 lbs. exertion
Operating Time	8 seconds or less (dependent on operator)
Dimensions	Footprint: 7 1/4" W, 9 1/4" D, 16 1/2" H (18.4 cm x 23.5 cm x 42 cm); 11" W with handle (28 cm)
Weight	49 lbs. (22 kg)
Shipping Information	Shipping Weight: 64 lbs (29 kg) Shipping Dimensions: 28" x 17" x 17" (71.1 cm x 43.2 cm x 43.2 cm)
Destruction Method	Bends platter, damages heads, motor and circuit board
Maintenance	Occasional vacuuming of debris drawer and internal housing
Operating Temp.	Max. 176° F (80° C) Continuous Duty
Warranty	1 year (1-year warranty extension available), Lifetime Warranty on Bender
Cage Code	53468
Patent	Patent Pending with U.S.P.T.O.

Manufactured & Sold by
BOW Industries, Incorporated
10349 Balls Ford Road
Manassas, Virginia 20109 U.S.A.
Tel: 703-361-7704
E-mail: sales@bowindustries.com
Website: www.bowindustries.com