

BOW Industries Incorporated

Manual Hard Drive Destroyer Model MHDD



Features

- **Extremely Rugged & Affordable**
- **Destroys HDD and SSD Drives**
- **Used by DoD for destroying hard drives**
- **The GREEN solution - NO POWER required**
- **Compact – Small Footprint**
- **Safety Door**
- **Light Weight and Portable – Only 45 lbs.**
- **Designed for emergency & normal destruction of hard drives**
- **FAST (8 seconds or less), SAFE and RELIABLE**
- **Easy hand crank operation**
- **Rear Output Slide Option Available**
- **Universal Mounting Kit Available**
- **Upgradable to Motor Operation (Model MX2)**
- **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 is designed for the destruction of all standard hard drives. Originally designed for emergency situations where electric power may not have been available and quick destruction was a must. With its low cost and versatility this destroyer is perfect for both the government and commercial markets where a tight budget is an important consideration.

In today's world, with the threat of identity theft and the war on terrorism still raging on, it is important to keep in mind that information must be kept secure and out of the wrong hands.

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

This small heavy-duty destroyer is maintenance free and completely self-contained. There are no messy fluids or external components to deal with and no adjustments or calibrations necessary.

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

In commercial applications the MHDD is an inexpensive alternative to expensive power destroyers and shredders. In any case physical destruction is preferred because it gives clear visible evidence that the hard drive is inoperable.

In emergency situations destruction by rapid and reliable means to insure that the information is irretrievable is top priority. If the power goes out...if the plane must land in enemy territory...if the embassy is under siege.... all of these and other emergency situations may require the immediate destruction of stored information. It is for these situations that the MHDD is perfectly suited.

Government specifications require that a hard drive needs to be destroyed so that no equipment or persons can spin the drive. The MHDD easily meets these requirements. The internal workings of the unit press down on the drive, bending it approximately 90 degrees. The bend renders the hard 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 turning the handle backwards.

A ratcheting feature is also included that makes it even easier to destroy unusually hard-to-break hard drives or if a high quantity of drives needs to be processed.

Available Options
(for more details visit our website)

Laptop Option (LT) – Allows the destroyer to process 2.5” Form Factor Laptop Drives (also see LTH option below).

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.

Laptop Holder (LTH) - Designed for situations where the operator wants the drive supports stowed on top of the machine rather than in a separate tool box that can be lost. This is especially useful for units in recycling centers or mounted in vehicles. This option includes the Laptop Option (LT).

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 - 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 LT option Handles SSD (Solid State) drives in 3.5 Form Factor and 2.5 Form Factor with LT Option
Options	LT - Laptop Drive Option LTH – Laptop 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	45 lbs. (20.4 kg)
Shipping Information	Shipping Weight: 58 lbs (26.3 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.