



NSA/CSS Approved

Motor & Manual Operated Hard Drive Destroyer Model MX2-N



- NSA/CSS Approved for Destruction of 1-inch, .65-inch, 1.65-inch & Laptop Drives
- Extremely Rugged & Affordable
- Destroys HDD and SSD Drives
- Dual Operation – Manual and Motor
- Used by DoD for destroying hard drives
- The **GREEN** solution to hard drive destruction
- Compact, Light Weight & Portable – 63 lbs.
- FAST (10 seconds or less), SAFE and RELIABLE
- Rear Output Slide Option Available
- Autoloader Option Available
- Universal Mounting Kit Available
- Transport and Storage Case Available
- Rackmountable Slide-out Shelf Available

BOW Industries introduces the Model MX2-N Motor & Manual Operated Hard Drive Destroyer. The MX2-N, while motor driven, still includes the manual feature found on all BOW's hard drive destroyers, allowing the operator full time operation whether electrical power is available or not. A feature none of the competition can claim.

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

Inserting a hard drive and closing the safety door automatically starts the destruction process, allowing destruction every 10 seconds (12 seconds for 50 Hz units). After destruction the destroyer pushes the hard drive out for easy removal. If power interrupted the operator has the manual feature to continue. No interruption or setup. Simply turn the easy to turn handle and continue the operation manually.

Government specifications require that a hard drive needs to be destroyed so that no equipment or persons can spin or operate the drive. Physical destruction is preferred because it gives clear visible evidence that the hard drive is inoperable. The MX2-N easily meets these requirements and is an inexpensive alternative to expensive power destroyers and shredders.

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 speed at an optimum the MX2-N resets automatically. No time is wasted moving the blade back into position or turning the handle backwards.

Designed with emergency situations in mind where electric power may not be available and quick destruction is a must, the low cost and versatility make this destroyer perfect for both the government and commercial markets where tight budgets are an important consideration.

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

Today, with the threat of identity theft and the war on terrorism raging, it is important to keep information 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 MX2-N is perfectly suited.



UNIVERSAL POWER OPTION (BAT)

- **Only Universally Powered Hard Drive Destroyer Available**
- **Destroys 100+ drives under battery power**
- **Internal Battery & Charger**
- **External Battery Pack Available**
- **Battery, AC Wall Power & Manual Features**
- **Destroys HDD and SSD Drives**
- **Ideal for use in Mobile Units, Embassies, Military Sites, Commercial Applications, etc.**
- **Compact, Light Weight & Portable – 67 lbs.**

When the BAT Universal Power Option is added to the MX2-N, the user has versatility in all environments by allowing the MX2-N to operate in three power modes: Battery Power, AC Wall Power, or Manually. The batteries hold a charge sufficient to destroy more than 100 hard drives. Anytime the MX2-N with BAT is plugged into a standard wall outlet the batteries are being charged, even while destroying hard drives.

If the battery indicators show low power, the unit can be simply plugged into a standard wall outlet for both standard operation and quick charging. An optional battery pack can also be plugged in to continue under battery power.

In addition the destroyer includes the manual feature found on all BOW's hard drive destroyers, allowing the operator full time operation whether battery or electrical power is available or not. Features not found any place else.

Available Options

(for more details please visit our website)

Laptop Option with Holder (LTH) – Allows the destroyer to process 2.5" 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 suits the operator.

Universal Power (BAT) – Allow the MX2-N to operate in three modes: Battery Power, AC Wall Power, or Manually. The BAT option adds the battery feature to the standard unit.

External Battery Pack (EBP) – Adds an additional external battery pack to the MX2-N with BAT option.

Battery Charger (CHG) – Allows the EBP External Battery Pack to be charged separately from the destroyer's on board charger. Allows the operator to have a fully charged battery ready to go at all times.

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 drive into a disposal bin or container, while requiring less operator handling.

Autoloader (ATR) – A front mounted input slide that allows for automated insertion. The hard drive is simply placed onto the slide and is fed automatically downward to the insertion platform. The drive is then pushed into the MX2-N and destroyed. The drive is then ejected from the rear of the machine and down the rear output chute.

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. This option includes the MNT kit (see below).

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

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 Number	MX2-N: NSA/CSS Approved Motor & 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.
Available Options	LTH – Laptop Supports with Holder Option (2.5-inch Form Factor Drives) BAT – Universal Power Option – Adds Battery Feature EBP – External Battery Pack (for units with BAT option) CHG – Battery Charger (for units with EBP option) ROS – Rear Output Option ATR – Autoloader & Slide with Rear Output EIA – Rackmountable Slide-out Shelf Option (for 19" EIA racks, 19" to 28" deep)(Includes Slides) RCC – Remote Control Communication MNT – Universal Screw Down Mounting Kit CASE – Transport & Storage Case
Manual Exertion	Typical Commercial Drives (3.5") – Typ. 4 lbs. exertion Hardened (Heavy Shielded) (3.5") – Typ. 12 lbs. exertion
Power Supply	MX2-N: 100-240 VAC; Standard Voltages: 115 VAC, 60 Hz; 220 VAC, 60 Hz, 230 VAC, 50 Hz (specify voltage and frequency when ordering) MX2-N with BAT Option: 100-240 VAC, 50/60 Hz
Operating Time	60 Hz Units - 10 seconds or less 50 Hz Units – 12 seconds Operated Manually – 8 seconds (operator dependent)
Dimensions	MX2-N: 7 1/4" W, 11 5/8" D, 21" H (18.4 cm x 29.5 cm x 53.3 cm); 11" wide with handle (28 cm) MX2-N with BAT Option: 7 1/4" W, 11 5/8" D, 21.5" H (18.4 cm x 29.5 cm x 54.6 cm); 11" wide with handle (28 cm)
Weight	MX2-N: 63 lbs. (28.6 kg) MX2-N with BAT Option: 67 lbs. (30.4 kg)
Shipping Information	Shipping Wt.: 84-86 lbs. (38-39 kg) Shipping Dimensions: 33" L x 17" W x 17" H (83.8 cm x 43.2 cm x 43.2 cm) With CASE Option: 128 lbs (58 kg) (depending on options ordered) Shipping Dimensions: 33.3" x 24.4" x 18.3" (84.6 cm x 62 cm x 49 cm)
Destruction Method	O1 Hardened Steel Blade - 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 Parts & Labor; 1-year warranty extension available, Lifetime Warranty on Bender
Cage Code	53468
Patent	Patent Pending with U.S.P.T.O.

Ordering Information

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