

Allegheny Hard Drive Shredders

FOR RELIABLE, SECURE DESTRUCTION OF HARD DRIVES AND ELECTRONIC DEVICES

“As more hard drives and electronic devices hit the waste stream, secure, complete destruction of these items is critical. The Allegheny Hard Drive Shredder is your perfect solution: powerful, long-lasting, reliable, and cost-effective. Invest in the best – it’s the way to stay ahead in a rapidly changing industry!”

– **JOHN WAGNER**

President and Founder
of Allegheny Shredders

ALLEGHENY has recently introduced a rugged, high-capacity hard drive shredder to meet the growing need for destruction of computer hard drives, optical media, and other electronic devices (cell phones, handheld devices, etc.). The Allegheny Hard Drive Shredder offers reliable, cost-effective destruction of obsolete electronic materials that pose a threat to data security and tax our landfills.

Physical destruction is the most effective and desirable solution for unwanted or obsolete data storage devices. Shredding offers maximum protection, eliminating any possibility of reconstruction or retrieval. With its 7½ Hp motor and high-torque drive train, the Allegheny Hard Drive Shredder can thoroughly destroy more than 25-35 hard drives per minute – with virtually no noise or vibration.

BUILT TO LAST

Allegheny Hard Drive Shredders are designed, engineered and manufactured to be the most rugged, reliable and long-lasting in the industry. Key features include: computer-aided design (CAD) and computer-aided manufacturing (CAM) to guarantee precision and maximum



**Hard
Drives**



**Cell
Phones**



**Storage
Devices**

shredding power; all-steel spur/drive gears for high torque and heavy loads; a powerful Lincoln motor; and Dodge-Reliance gear reducers that run in oil for quiet, trouble-free operation.

Our hard drive shredder is ideal for e-scrap recyclers, data centers, and contract shredding services that need to destroy sensitive information.

Anatomy of an Allegheny Hard Drive Shredder

Standard features that make the Allegheny Hard Drive Shredder the most reliable in the industry

Dodge-Reliance shaft-mounted gear reducer is completely sealed and runs in oil for quiet, trouble-free operation. No lubrication or adjustments are required.

Centralized lubrication system offers easy maintenance of spur/drive gears and roller bearings.

Current-sensing relay stops machine in the event of a jam. Reversing starter allows operator to clear jam in seconds.

Individual, 1/2" wide, precision-ground sawtooth hooked cutters easily shred computer hard drives, optical media, and electronic devices such as cell phones, handheld devices, etc. into unusable and unidentifiable pieces.

Powerful Lincoln motor handles the heavy loads required for efficient high volume shredding.



Angled in-feed chute provides ease in manual feeding.

All-steel spur/drive gears are carburized and case-hardened – designed to withstand high torque and heavy loads.

Key-locked low-voltage control panel ensures safe operation by authorized operators only.

International symbol-coded safety labels are affixed to the machine to ensure safety awareness.

Convenient feed shelf holds materials prior to shredding.

Allegheny shredders are designed and engineered for ease in maintenance and servicing. This ensures lasting performance with minimum downtime.

Equipment is mounted on casters for easy, smooth mobility.



Machine shown with covers removed.

Shredder is equipped with an output conveyor for transfer of shredded material into a dumpster or other container. (not shown)

Allegheny Hard Drive Shredder

MOTOR	7-1/2 Hp TEFC
Capacity	25-35 hard drives per minute
Input Speed	42' / 13 m per minute
Feed Opening (WxH)	8" x 2" / 203 mm x 51 mm
Cutting Assembly (width)	8" / 203 mm
Cutting Assembly (clearance)	1/2" / 38 mm
Cutters	7" (178 mm) diameter; sawtooth; hooked; precision-ground from A-2 tool steel; heat-treated to optimum Rockwell hardness
Shred Width	1/2" / 38 mm
Decibel Rating	70 dBL
Voltage	208/230/460 Volt AC, 3-phase, 60 cycle (other voltages are available)
Dimensions (WxLxH)	42" x 41" x 56" / 107 cm x 104 cm x 142 cm
Weight	1480 lbs / 671 kg

As we constantly improve our products, specifications are subject to change.



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GIVE US A CALL

To learn more about how Allegheny can provide a total solution for your security, recycling, and waste reduction needs, please call us. We offer the widest range of superior shredders available in the industry — from office paper shredders to high capacity shredding systems that can destroy up to 25 tons of paper per hour.

If you would like information about our shredders, please refer to the separate brochures on our J-Series Office Paper Shredders, 16-Series Shredders, 100-Series Shredders, 1000-Series Shredders, Security Grinders, Product & E-Scrap Shredders or Allegheny Horizontal Balers.



Over 40 Years of Customer Satisfaction