"Protect Your Privacy, Destroy Your Hard Drives Safely"

Hard Disk Destructor, Critical Solution in Data Security and Waste Management;

In the digital world, data security is vital. Sensitive information stored on computers, servers and other digital devices must be securely destroyed at the end of their life or when they are retired. This is where hard disk shredders come in. Hard disk shredders physically shred old or obsolete hard disks so that the data becomes unrecoverable. A hard disk shredder is a device that physically shreds or crushes computer hard drives. These machines ensure data security by ensuring that the data inside the hard drives becomes unrecoverable. They are especially used in places where sensitive information is stored, such as data centers, large companies, financial institutions and government offices.

The hard disks are placed in the machine's feed hopper. The hard disks are physically shredded or crushed by powerful blades or rollers. This process renders the data inside the disks unrecoverable. The shredded or crushed hard disks accumulate in the machine's collection hopper and are safely disposed of.

Advantages of Hard Disk Circuit Board Destroyers;

The physical destruction of hard drives renders data unrecoverable. It ensures data security and prevents sensitive information from falling into the wrong hands. Provides fast and efficient destruction of hard drives. Saves time and makes it possible to destroy large quantities of hard drives in a short time. Long service life thanks to their robust construction and durable components. Provides low maintenance cost and long service life. Provides easy operation with its user-friendly design. Facilitates the work of operators and shortens training time.

Two Stage Shredding

It completely eliminates the possibility of recovering data by re-shredding hard disks a second time in very small sizes after pre-shredding.

Non-Recyclable Shredding

Physical fragmentation of hard disks and other digital storage devices renders data irrecoverable.

Long Lasting Blades

High-quality steel blades are resistant to abrasion and ensure long-term use.

Large Processing Capacity

It can quickly handle different sizes and types of digital storage devices.

Technical Specifications

MODEL	SHREDDING AREA (MM)	ROTOR LENGTH (MM)	ENGINE POWER (KW)
DATABER 1 SINGLE	150 X 150	150	3-7,5
DATABER 2 DUO	400 X 400	400	11-22

Usage Areas of Harddisk Circuit Board Destruction Machines;

Places such as data centers where large quantities of hard drives or circuit boards need to be securely destroyed. Destruction of hard drives in large corporations to protect sensitive customer and company data. Secure destruction of customer information in financial institutions, banks, insurance companies and other financial organizations. Secure destruction of sensitive information in government offices, government agencies.

Hard disk shredders are a critical solution for data security and waste management. With advantages such as high security, fast and effective destruction, durability and ease of use, these machines ensure the protection of sensitive data and optimize waste management processes. As MT Makina, we are pleased to offer hard disk, circuit board shredder solutions suitable for your needs.

Databer Hard Disk Destruction and Shredding Machine Performance and Efficiency

Two Stage Shredding

It completely eliminates the possibility of recovering data by re-shredding hard disks into very small sizes for a second time after pre-shredding.

Non-Recyclable Shredding

Physical fragmentation of hard disks and other digital storage devices renders data irrecyclable

Long Lasting Blades

High-quality steel blades are resistant to abrasion and ensure long-term use.

Large Processing Capacity

It can quickly handle different sizes and types of digital storage devices.

Optional Features

- Rotor Cooling System
- Automatic Lubrication Unit
- Sieves in Different Sizes
- Bolt-on Detachable Blade Design
- Hydromotor Drive System
- Office and Industrial Chassis Design
- Applications of Screws, Conveyors and Conveying Fans for Output
- Sound Insulation System
- Camera Recorder
- Barcode Scanner

FREQUENTLY ASKED QUESTIONS (FAQ)

FREQUENTLY ASKED QUESTIONS

WHAT DOES A HARD DISK DESTRUCTION MACHINE DO?

A hard disk shredder is a device that destroys computer hard disks by physically shredding or crushing them. These machines ensure data security by making the data on the hard drives unrecoverable.

HOW DO HARD DISK DESTRUCTION MACHINES WORK?

Hard disk shredders physically shred or crush hard disks with powerful blades or rollers. This process ensures that the data inside the disks is irreversibly destroyed.

IN WHICH SECTORS ARE HARD DISK DESTRUCTION MACHINES USED?

Data centers, large corporations, financial institutions, government offices

WHAT MATERIALS CAN HARD DISK DESTRUCTION MACHINES DESTROY?

Hard disk destruction machines can destroy computer hard drives, SSDs, electronic circuit boards and other similar digital data storage devices.

HOW MUCH ENERGY DO HARD DISK DESTRUCTION MACHINES CONSUME?

The energy consumption of hard disk shredders varies depending on the power of the motor used and the operating time of the machine. Generally, operating costs are optimized by using motors with high energy efficiency.

WHAT IS THE LIFESPAN OF HARD DISK DESTRUCTION MACHINES?

The lifetime of hard disk shredders depends on the conditions of use and regular maintenance. Machines made of durable materials and regularly maintained can operate smoothly for many years.

HOW OFTEN DO HARD DISK DESTRUCTION MACHINES REQUIRE MAINTENANCE?

The frequency of maintenance of hard disk shredders varies depending on the intensity of use and operating conditions. Generally, regular cleaning, wear checks and maintenance of mechanical parts should be carried out. This maintenance ensures that the machine runs efficiently and smoothly.

HOW TO CHOOSE HARD DISK DESTRUCTION MACHINES?

The number and size of hard drives to be destroyed. The level of security and how secure the destruction process needs to be. The durability and maintenance requirements of the machine. How easy the machine is to use.