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Drive and memory stick shredder

Data destroyer, Media puncher - OPUS dataPREDATOR EMD

Catalogue number: 510542

A solid and convenient shredder of data carriers such as 2.5" and 3.5" drives (HDD and SSD) or pen drives.



Description





How to effectively destroy a hard drive and avoid data leaks?

Deleting files or formatting a drive doesn't permanently erase your data. It seems that in many companies, data is well protected until it comes time to replace hardware. Data leaks most often occur during:

- returning computers after leasing,
- exchanging employee laptops,
- canceling positions,
- selling used equipment,
- disposing of servers,
- and even storing old drives.

It's worth remembering that deleting files, emptying the Recycle Bin, and formatting the drive isn't enough, and that information deleted in this way can still be recovered using specialized software.



The most common mistake many companies make is postponing disk destruction until later.

In many organizations, old drives end up in closets, warehouses, server rooms, or simply boxes or

technical containers, and end up... anywhere. Often, they wait until many more are collected, so they sit there for months or even years – and yet they still contain:

- customer data,
- passwords,
- copies of documents,
- financial data.

This is one of the most frequently overlooked areas of data security! Fortunately, more and more companies are abandoning the idea of sending data media for external disposal periodically and are instead destroying them immediately after decommissioning.

The problem is that manually destroying drives is time-consuming, does not produce consistent results, and can even be dangerous.

That's why the dataPREDATOR EMD data media shredder was created.



OPUS dataPREDATOR EMD – physical data destruction without outsourcing

DataPREDATOR EMD is a professional device for the mechanical and permanent destruction of:

- 2.5" and 3.5" HDDs
- SSDs
- flash drives

- payment cards
- mobile phones.

The device allows for perforation, deformation, or cutting of data media, making it impossible to recover the information stored on them. The destruction process takes just a few seconds:

1. You insert the data medium into the work tray.
2. You close the security flap.
3. You press the button.
4. The device automatically destroys the medium.

And all this without using force, unscrewing the drives, or having to use the services of an external company. Moreover, entrusting your media to an external company means losing full control over your data and the destruction process. By taking matters into its own hands, an organization or company reduces the risk of data leaks, shortens equipment disposal times, reduces outsourcing costs, increases compliance with security policies, and maintains full control over the data destruction process.



What does a company gain by destroying data media with dataPredator EMD?

1. **Reduced risk of costly incidents.** Data leaks can result in administrative fines and legal issues, customer loss, incident management costs, and reputational damage. Mechanical media

destruction significantly reduces the risk of data being recreated by unauthorized persons.

2. Time savings for IT departments. Instead of preparing drives for collection by an external company and maintaining related documentation, organizing transport, and storing used media, an employee can destroy the drive on-site – in seconds. This is especially important during major equipment replacements, infrastructure migrations, branch closures, and mobile device rotations.

3. Reduced media disposal costs. Having your own shredder allows you to reduce the costs of:

- media collection,
- transportation,
- warehousing fees,
- outsourcing.

For large companies and organizations that regularly decommission equipment, this translates into significant operational savings.



OPUS dataPREDATOR EMD – physical data destruction without outsourcing

DataPREDATOR EMD destroys the most popular data storage media used in business.

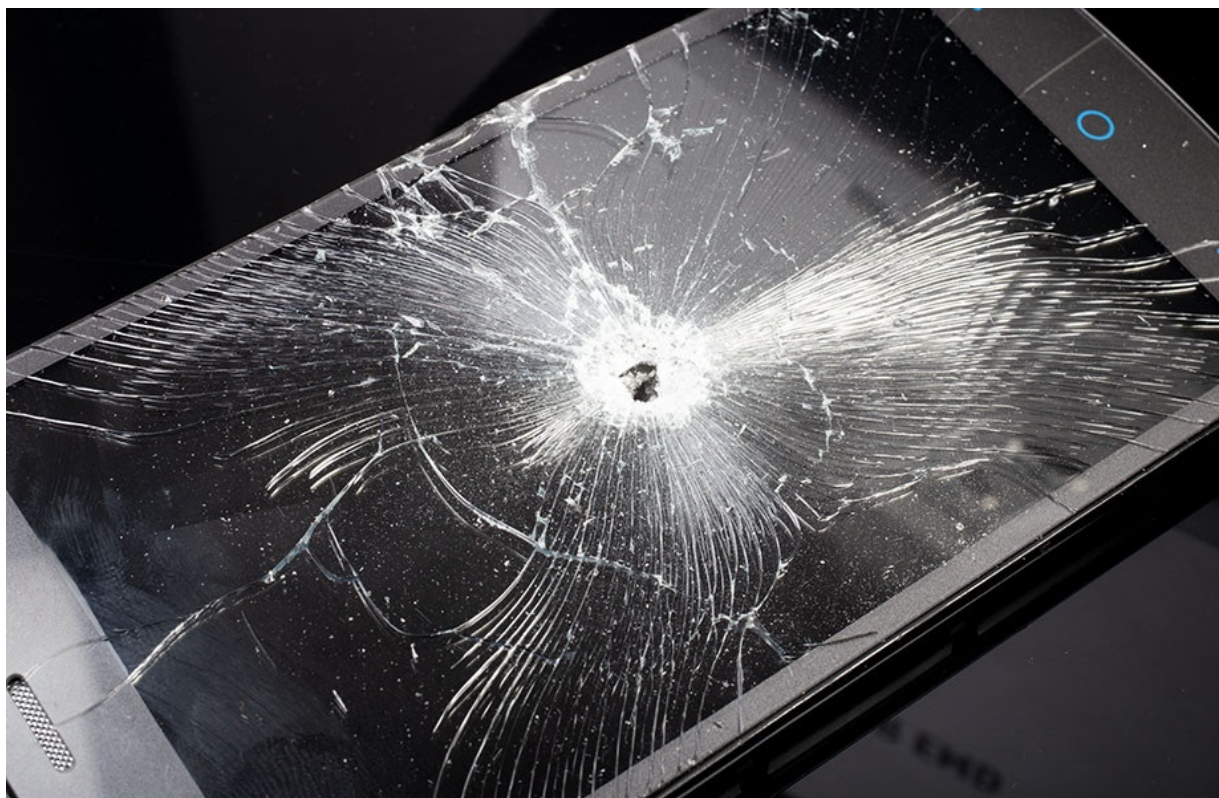
1. 2.5" and 3.5" HDDs. The device perforates and deforms standard hard drives in accordance with DIN 66399 / ISO IEC 21964 – class H-3. Maximum height of the HDD to be destroyed: 27 mm.

2. SSDs and flash drives. The optional attachment allows for the shredding of M.2 SSDs and flash

drives. The device destroys M.2 SSDs with a width of 16–30 mm and a length of 16–110 mm. Security class: E-2 according to DIN 66399 / ISO IEC 21964.

3. **Mobile phones.** The DataPREDATOR EMD allows for the mechanical destruction of mobile phones up to 30 mm in height. **IMPORTANT: Phones must have their batteries removed!**

4. **Payment cards.** The device can shred up to 20 payment cards at a time. Safety level: T-1 according to DIN 66399.



A compact device with a pressing force of 15 kN

Despite its small dimensions (324 × 277 × 309 mm), the dataPREDATOR EMD generates a force of up to 15 kN! This allows it to effectively deform HDD platters, damage media electronics, perforate phones, and cut through SSDs and flash drives.

Thanks to the carrying handles, the device remains fully mobile and can be moved between stations or departments.





Automatic operation and security features guarantee user safety

DataPREDATOR EMD is designed for quick, everyday use, which can be started without specialized training. Simply read the instructions carefully – the rest is intuitive. The operator uses only two control buttons, and the head movement is automatic. Additionally, the device features safety features such as:

- Operation lock when the safety flap is open
- Automatic shutdown of the device in the event of an overload
- Error indication via LED lights
- Manual head retraction option
- Motor overheating protection

The device is designed for continuous operation in enclosed spaces at temperatures up to 30°C.



Easy maintenance and long service life

The dataPREDATOR EMD is made of metal and protected with a powder coating. In practice, this means:

- high resistance to intensive use,
- stable operation,
- long service life of the device.

Additional advantages include:

- replaceable perforating tool,
- easy cleaning of the work drawer,
- easy emptying of the waste container,
- no need for complicated maintenance.

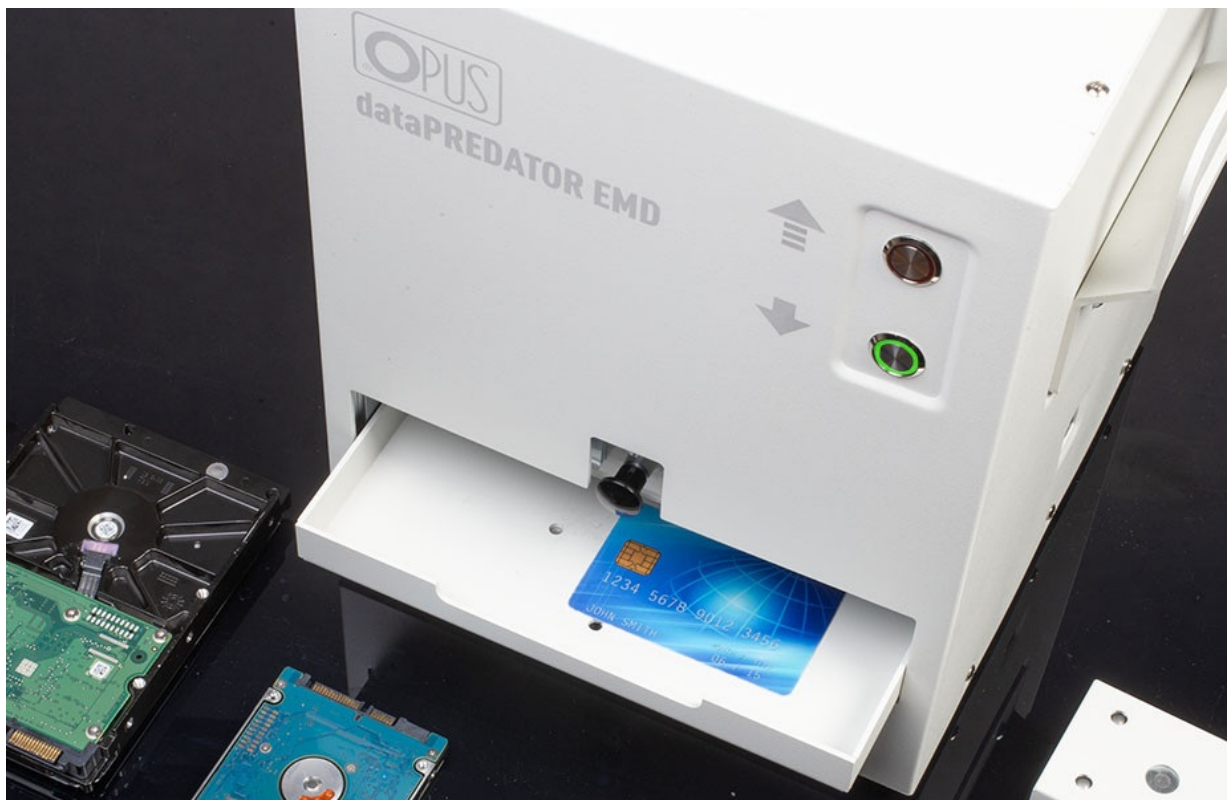


Who would consider owning a data media shredder as a good choice?

The device is best suited for IT departments, law firms, banks, medical facilities, public administration, data centers, leasing companies, institutions processing sensitive data, as well as medium and large enterprises.

DataPREDATOR is the ideal solution for organizations that want to:

- independently control the data destruction process,
- reduce the risk of information leaks,
- shorten equipment decommissioning times,
- increase compliance of data deletion with security procedures,
- reduce the costs of outsourcing media destruction,
- reduce the operating costs associated with storage, transportation, and external disposal of data media.



Why is it worth trusting dataPREDATOR?

Unfortunately, in many places, security procedures still end when a laptop is decommissioned. Yet, this is often when data is most vulnerable to leakage.

DataPREDATOR EMD is a solution for companies that want to take data security seriously and for whom it's more than just a formality. Physical destruction of media is becoming not only a security measure, but also a way to simplify IT processes and reduce operational risk.

Parameters

Brand	OPUS
Safety level - kategoria T ①	T-1
Safety level - E category ②	E-2

Safety level - kategoria H ⓘ	H-3
Destroys credit cards	yes
Also destroys CD/DVD/Blu-Ray discs	no
Office staples resistant	no
Paper clips resistant	no
Automatic paper feeder	no
Automatic START/STOP	no
Automatic power off ⓘ	no
Zero power consumption	no
Swivel castors	no
Net weight	30.5 kg
Gross weight	34 kg
Height	324 mm
Width	277 mm
Depth	309 mm
Cutting shafts warranty	2 years
Device warranty	2 years
Type	professional
Destroys	credit cards, hard drives, flash drives, phones and tablets

Gallery





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