



HSM StoreEx HDS 150 and HDS 230 digital data media shredders

Shred hard drives and other storage media safely and efficiently



HSM[®]

Great Products, Great People.

HSM StoreEx HDS 150 digital data media shredder

The HSM StoreEx HDS 150 digital data media shredder destroys digital media devices in a safe and economical way – and is data protection compliant as well. Perfect for the decentralized destruction of data storage media.

- For shredding hard drives, magnetic tapes up to 3.5", CDs/DVDs, Blu-ray, discs, credit and loyalty cards.
- Powerful, energy-saving power unit enables long operation at a low noise level.
- Low maintenance due to closed direct drive unit.
- Data media can be processed at a convenient working height.
- Various functional modes depending on the material and highest throughput requirements.
- Low space requirement and flexible fields of application due to castors.
- Energy-saving continuous operation due to energy efficient IE3 motors in accordance with IEC 60034 30.



Single-stage
H-3



Specially hardened solid-steel cutting units manufactured from a single piece – robust, reliable and durable.



Intelligent control: multi-functional control and display panel to select the various functional modes.



Intuitive operation: manual task via the feeding slot, a symbol on the display indicates when the next data medium can be inserted.



Removable waste container for effortless emptying.

Specifications

Product number	Device type	Cutting size	Cutting capacity	Security level ISO/IEC 21964 (DIN 66399)	Voltage / frequency	Motor	Shredder material	Weight
1772111	single-stage	40 mm	1 hard drive per cycle, up to 210 items / h	T-1 / E-2 / H-3	230 V / 50 Hz	1.5 kW		534 kg
Dimensions (W x D x H): 1200 x 815 x 1325 mm; colour: light grey / iron grey								
Dimensions of feed-in opening (W x D x H): 165 x 290 x 60 mm								

Be careful when disposing of digital storage media: data can be stolen!

Countless amounts of confidential information are stored on our hard drives, USB sticks, magnetic tapes, CDs, DVDs and Blu-ray discs, credit cards and customer cards.

But what happens to these storage devices when they are no longer required?

Many are disposed of carelessly; offered for sale at car boot sales or sold on eBay, the data allegedly having been deleted using conventional wiping routines. This is an open invitation for the data to be misused; it is extremely easy to restore and retrieve confidential data.

The solution is:

mechanical destruction! The HSM StoreEx digital data media shredders shred digital and magnetic media into tiny particles, making recovery practically impossible.

Safe and efficient to use, data protection compliant.



Shredding hard drives



Shredding CDs, DVDs and Blu-ray discs, credit cards and customer cards



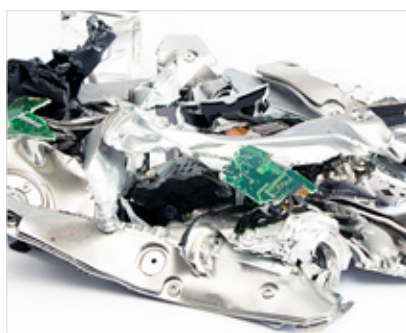
Shredding magnetic tapes



Shredding USB sticks (HDS 230)



Shredder material and cutting sizes:



Hard drives in cutting size: 40 mm.
Security level: H-3



Hard drives in cutting size: 20 x 40-50 mm
(<1000 mm²). Security level: H-4



Hard drives in cutting size: 11,5x26 mm
(<299 mm²). Security level: H-5



CDs, DVDs, Blu-ray discs in cutting size:
11,5 x 26 mm (299 mm²).
Security level: O-2



Magnetic tapes, credit cards and customer
cards in cutting size: 11,5 x 26 mm
(299 mm²). Security level: T-3



USB sticks in cutting size 11,5 x 26 mm
(299 mm²). Security level: E-2

HSM StoreEx HDS 230 digital data media shredder

Secure, data policy compliant and economical. This digital data media shredder shreds digital data carriers into tiny particles and makes data recreation virtually impossible.

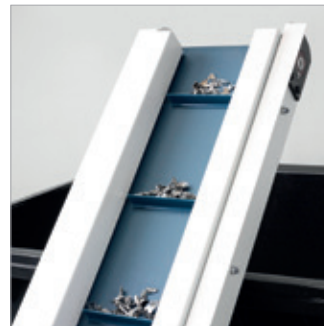
- For shredding hard drives, magnetic tapes up to 3.5", CDs/DVDs, Blu-ray, discs, credit and loyalty cards and USB sticks.
- Material discharge via conveyor belt, suitable for all common container dimensions.
- High level of user convenience through a multi-functional operating and display element with automatic stop and reverse in the event of blockages.
- Low space requirement and mobility due to castors.
- High throughput capacity and energy-saving continuous operation with IE3 energy-efficient motors in accordance with IEC 60034 30.
- With the double cutting unit (dual-stage), data storage media can be shredded very finely (security level H-5).



Specially hardened solid-steel cutting units manufactured from a single piece – robust, reliable and durable.



Extremely user-friendly: multi-functional operating and display element for continuous and return operation.



Easy transportation of: material discharge via conveyor.



Practical stacking table for the material to be shredded.

Product number	Device type	Cutting size	Cutting capacity	Security level ISO/IEC 21964 (DIN 66399)	Voltage / frequency	Motor	Shredder material	Weight
1778114	single-stage	20 x 40-50 mm (<1000 mm ²)	1 hard drive per cycle, up to 360 items / h	O-1 / T-2 / E-2 / H-4	400 V / 50Hz	3.2 kW		1021 kg
1777114	dual-stage	11.5 x 26 mm (<299 mm ²)	1 hard drive per cycle, up to 200 items / h	O-2 / T-3 / E-2 / H-5	400 V / 50Hz	6.2 kW		1260 kg

Dimensions (W x D x H): single-stage 1040 x 2858 x 1696 mm; dual-stage 1040 x 3098 x 1696 mm; colour: light grey / iron grey

Dimensions of feed-in opening (W x D x H): 150 x 222 x 38 mm

All specifications are listed without guarantee. Technical and design modifications reserved.

Equipment: HSM DE 4-240 dust extractor

The powerful and energy efficient dust extractor in dust classification H ensures optimal extraction due to the high air flow volume, thereby significantly reducing the emission of substances which are a health hazard. The model is suitable for connection to the HSM StoreEx HDS 230 digital data media shredder, in both the single and dual stage variant.

- The use of high quality materials combined with HSM's proven "Made in Germany" high manufacturing standard ensures that the product is both safe and durable for the user.
- The quiet operating mode minimises noise development in the workplace which is an important consideration for your staff.
- The cleanable, long life cartridge filters ensure a particularly economical operation.
- Due to the fully automatic filter cleaning, the dust extractor can be operated continuously.
- The disposal of the dust is simple, due to the mobile dust collection drawer with a collection bin which can be easily removed.



Product number	Max. volume flow	Filter area	Dust classification	Filter cleaning	Container / collection volume	Noise level	Compressed air connection	Voltage / frequency	Motor	Weight
2413114	2,000 m ³ /h	22.8 m ²	H	automatic	42 litres	68 dB(A)	1/4" / 4-6 bar	400 V / 50 Hz	2.2 kW	230 kg

Dimensions (W x D x H): 1460 x 935 x 1440 mm

All specifications are listed without guarantee. Technical and design modifications reserved.

The key points of first-class service

Advice:

- HSM specialists provide you with individual advice on-site, even for custom solutions or specific projects. So that you get a system that is specifically tailored to meet your needs.
- We provide advice on data protection to companies and government offices.
- We can advise you on various financing models.
- We regularly exchange information with you to identify potential for improvement.

Quality:

- HSM machines have a "Made in Germany" quality.
- The machines have a one-year warranty.
- Durability and robustness characterise HSM machines, e. g. the specially hardened, indestructible, solid-steel cutting rollers.

Service:

- You can rely on our worldwide support as well as on the punctual delivery of spare parts and the processing of service orders.
- HSM service contracts, which include regular main-tenance and inspections, ensure operational reliability and security.

HSM – the company

Shredding and Compressing.



Since 1971, HSM has been pursuing a clear strategy – a consistent commitment to quality “Made in Germany”. This product and service quality is the key to success in both the office technology and environmental technology business sectors. As a specialist for products and services for data protection as well as technologies for optimising logistics and recycling processes, HSM is one of the world’s leading providers.

Enquire now! We are always glad to help.

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