



Great Products, Great People.



HSM StoreEx Digital Data Media Shredders

Shred hard drives and other storage media safely
and efficiently.

www.hsm.eu



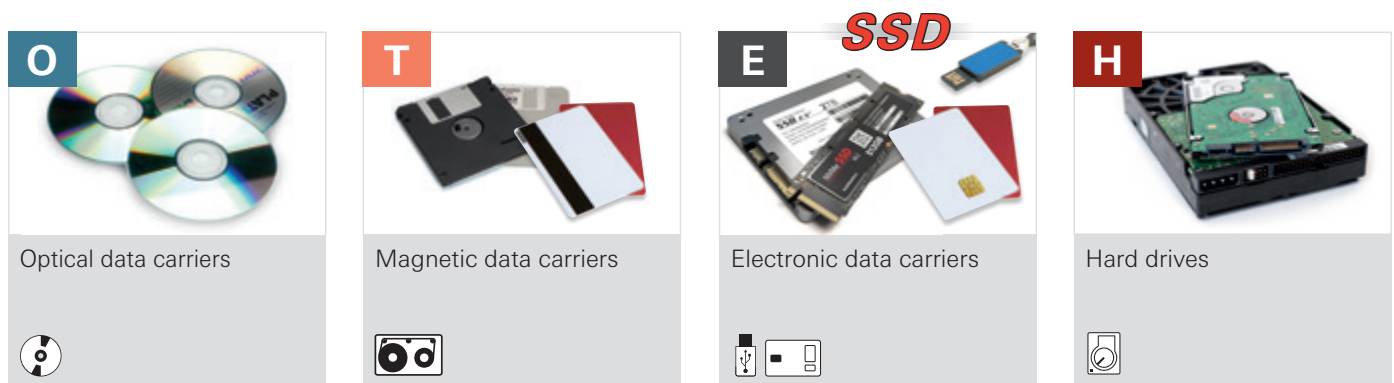
Made in
Germany

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

Countless amounts of confidential information are stored on computers, external 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; sold or offered for sale at car boot sales, 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.

To destroy hard drives in compliance with data protection requirements, use a data media shredder which can shred the devices securely in accordance with ISO/IEC 21964 (DIN 66399). The higher the data's protection requirement, i.e. the more sensitive the data is, the higher the shredder's protection class should be.

The HSM StoreEx digital data media shredders shred digital data carriers into tiny particles and makes data re-creation virtually impossible.

Even the decentralized destruction of large quantities of various types of data carriers can be done easily and conveniently - securely, economically and in compliance with data protection requirements.













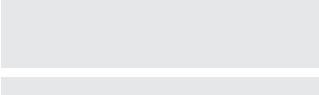



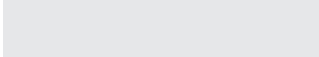
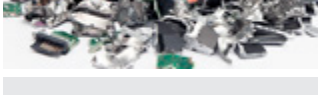
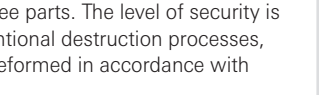

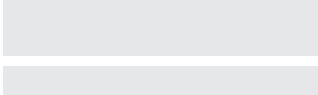


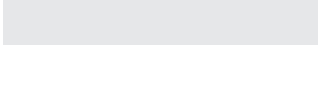






The induction-hardened, solid steel cutting rollers are robust and ensure a long operating life.




www.hsm.eu/StoreEx

The HSM StoreEx digital data media shredders: for the secure destruction of digital data carriers.

Choose the digital data media shredder			
Choose the security level	HSM StoreEx HDS 150	HSM StoreEx HDS 230 single-stage	HSM StoreEx HDS 230 dual-stage
Security level ISO/IEC 21964 (DIN 66399)	Destroys digital data carriers securely, economically and in compliance with data protection regulations	Irretrievably shreds digital media into small particles	Irretrievably shreds large quantities of digital media in tiny particles
Degree of security			
O-2			
O-1			
T-3			
T-2			
E-2			
H-5			
H-4			
H-3 Security cut by HSM			

Much safer than the standard: The HSM StoreEx HDS 150 destroys data carriers completely securely and reliably at security level "H-3 Security cut". The data carrier of a conventional 3.5 inch hard drive is divided into at least three parts. The level of security is thus many times higher than conventional destruction processes, in which the data carrier is simply deformed in accordance with DIN/ISO/IEC.

H-3 requirements acc. to DIN/ISO/IEC



data carrier deformed

H-3 Security cut result from HSM StoreEx HDS 150



data carrier cut and deformed



HSM produces the HSM StoreEx digital data media shredders in Germany.

HSM StoreEx HDS 150

The compact 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.

The advantages:

- The HSM StoreEx HDS 150 destroys data carriers completely securely and reliably at security level “H-3 Security cut”.
- An automatic reverse rectifies material jams.
- Low maintenance due to closed direct drive unit.
- Mobile on castors, with parking brake.



1 Continuous energy-saving operation with low noise level

The powerful, energy-saving power unit enables long operation with a low noise level.

2 Convenient operation via the robust membrane keypad

The selection of the correct functional mode will always ensure maximum throughput for the respective material type.


3 Continuous input of media

The large LED display enables the continuous input of media at a comfortable working height.



Model

HSM StoreEx HDS 150

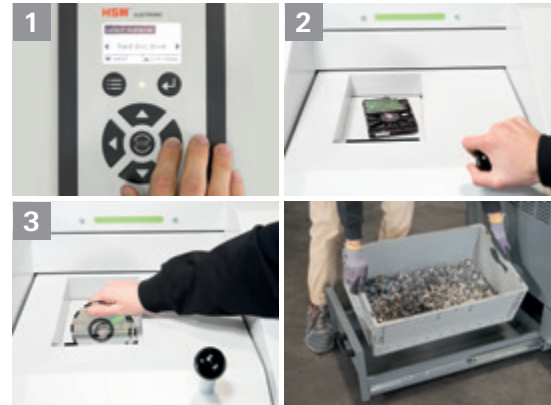
Product number	1772111
Cutting type / Cutting size in mm	Strip cut / 40
Device type	single-stage
Security level ISO/IEC 21964 (DIN 66399)	H-3/T-1/E-2
Shredder material	
Feed-in opening (W x D x H) in mm	165 x 290 x 60
Cutting capacity, max. in items/h	1200 hard drives 2.5"; 210 hard drives 3.5" (1 item per pass); 4200 CDs/DVDs; 280 magnetic tapes
Power consumption in kW	1.5
Voltage / Frequency	220-240 V / 50/60 Hz
Weight in kg	534
Bin volume in l	40
Dimensions (W x D x H) in mm	1200 x 815 x 1325

HSM StoreEx HDS 230 (with removable waste container)

Secure, data protection compliant and economical. This powerful digital data media shredder for quiet continuous operation shreds digital data carriers into little particles and makes data re-creation virtually impossible.

The advantages:

- Removable waste container for effortless emptying.
- An automatic reverse rectifies material jams.
- Low maintenance due to closed direct drive unit.
- User safety due to emergency off switch.
- Small footprint thanks to the compact design.
- The control cabinet is easily accessible from the front of the machine.
- Mobile on castors, with parking brake.



1 Convenient operation via the robust membrane keypad

The selection of the correct functional mode will always ensure maximum throughput for the respective material type.

2 Continuous input of media

The large LED display enables the continuous input of media at a comfortable working height.

3 Direct input

Time-saving direct input of CDs/loyalty cards.



Model

HSM StoreEx HDS 230 (with removable waste container)

Product number	1778124	1777124
Cutting type / Cutting size in mm	Particle cut / 20 x 40-50	Particle cut / 11.5 x 26
Device type	single-stage	dual-stage
Security level ISO/IEC 21964 (DIN 66399)	H-4 / O-1 / T-2 / E-2	H-5 / O-2 / T-3 / E-2
Shredder material		
Feed-in opening (W x D x H) in mm	165 x 300 x 60	165 x 300 x 60
Cutting capacity, max. in items/h	1500 hard drives 2.5"; 360 hard drives 3.5" (1 item per pass); 7500 CDs/DVDs; 500 magnetic tapes	1150 hard drives 2.5"; 280 hard drives 3.5" (1 item per pass); 6000 CDs/DVDs; 420 magnetic tapes
Power consumption in kW	3	6
Voltage / Frequency	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz
Weight in kg	733	1098
Bin volume in l	45	45
Dimensions (W x D x H) in mm	1550 x 870 x 1420	1550 x 870 x 1420

HSM StoreEx HDS 230 (with discharge conveyor belt)

Secure, data protection compliant and economical. This powerful digital data media shredder for quiet continuous operation shreds digital data carriers into little particles and makes data re-creation virtually impossible.

The advantages:

- An automatic reverse rectifies material jams.
- Low maintenance due to closed direct drive unit.
- User safety due to emergency off switch.
- Small footprint thanks to the compact design.
- The control cabinet is easily accessible from the front of the machine.
- Mobile on castors, with parking brake.



Discharge conveyor belt for transporting material on the right (standard) or left

1 Convenient operation via the robust membrane keypad

The selection of the correct functional mode will always ensure maximum throughput for the respective material type.

2 Continuous input of media

The large LED display enables the continuous input of media at a comfortable working height.

3 Direct input

Time-saving direct input of CDs/loyalty cards.



Model	HSM StoreEx HDS 230 (with discharge conveyor belt)	
Product number	1778124F	1777124F
Cutting type / Cutting size in mm	Particle cut / 20 x 40-50	Particle cut / 11.5 x 26
Device type	single-stage	dual-stage
Security level ISO/IEC 21964 (DIN 66399)	H-4 / O-1 / T-2 / E-2	H-5 / O-2 / T-3 / E-2
Shredder material		
Feed-in opening (W x D x H) in mm	165 x 300 x 60	165 x 300 x 60
Cutting capacity, max. in items/h	1500 hard drives 2.5"; 360 hard drives 3.5" (1 item per pass); 7500 CDs/DVDs; 500 magnetic tapes	1150 hard drives 2.5"; 280 hard drives 3.5" (1 item per pass); 6000 CDs/DVDs; 420 magnetic tapes
Power consumption in kW	3.2	6.2
Voltage / Frequency	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz
Weight in kg	860	1225
Dimensions (W x D x H) in mm	2850 x 870 x 1713	2850 x 870 x 1713

HSM Accessories


+

HDS 150HDS 230

Hand scanner

Product number: 2492111

The data media to be destroyed is registered and documented easily and quickly using a hand scanner.



+

HDS 150HDS 230

Special camera

Product number: 2493111

A high resolution special camera records the data media to be destroyed and documents the whole shredding process from the input to the final destruction.

+

HDS 230

Material feed via conveyor belt

Product number: 2430111

A conveyor belt can be used for a continuous material feed into the digital data media shredder.

+

HDS 230

Truck mounting kit

Product number: 2492111

+


HDS 230

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 advantages:

- Quality "Made in Germany"
- Small footprint
- Quiet operation
- Low operating costs due to long life cartridge filters
- Fully automatic filter cleaning
- Collection bin for dust
- Automatic start/stop
- Castors with parking brake



Product number	Max. air flow volume in m³/h	Filter area	Dust classification	Filter cleaning	Dust collection bin	Noise level (idle operation)	Compressed air connection	Voltage / Frequency	Driving power	Weight
2413124	2000 m³/h	22,8 m²	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



Good for the environment, good for you.

Sustainable action protects the environment and pays off. Every data storage device contains valuable raw materials that should definitely be recycled and reused. Did you know that the world's richest gold and silver deposits are not in the ground but in electronic waste? Discarded storage media, cell phones, tablet computers and other electronic devices contain 40 to 50 times more precious metal than most ore deposits.

And that's your benefit: HSM media shredders not only destroy storage media with absolute reliability, they also produce valuable material that is in high demand worldwide and can be easily marketed.

Talk to your HSM sales representative and find out more.

