



Hard drive shredder HSM Powerline HDS 150 and HDS 230

Shred hard drives and other
storage media safely and efficiently



Authorized dealer



Don Ruffles Limited
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Great Products, Great People.

Exercise caution when disposing of digital storage media: data can be stolen!



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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 as well as discs. 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 Powerline HDS 230 hard drive shredder shreds digital and magnetic media into tiny particles, making retrieval practically impossible. **Safe and efficient to use, data protection compliant.**

Shredding hard drives



Shredding magnetic tapes



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



Shredding USB sticks



Excellent service is naturally an integral part of HSM quality:

We believe that customer satisfaction starts with the advice provided:

- 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.

We only deliver guaranteed quality:

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

Even after your purchase, we are there for you:

- 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 maintenance and inspections, ensure operational reliability and security.

Hard drive shredder HSM Powerline HDS 150

The hard drive shredder HSM Powerline HDS 150 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 and magnetic tapes (DLT, Ultrium, LTOs), optical media (CDs/DVDs, Blu-ray), credit and identity cards, USB Sticks, Solid State, Phones and PDAs.
 - 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 by means of rollers.
 - Energy-saving continuous operation due to energy efficient IE3 motors in accordance with IEC 60034 30.



H-3



Productvideo



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.

Technical data

Part. no.	Device type	Cutting size	Cutting capacity	Security level DIN 66399	Voltage / frequency	Motor	Shredder material	Weight
1772111	single-stage	40 mm	up to 210 hard drives per hour	T-1 / E-2 / H-3	230 V / 50 Hz	1,5 kW		670 kg
Dimensions (WxDxH) 1200 x 825 x 1300 mm; Colour: light grey/anthracite								

No liability is accepted for the information given herein. Technical and optical modifications reserved.

Hard drive shredder HSM Powerline HDS 230

Safe, data protection compliant and economic. This hard drive shredder shreds digital data media into tiny particles so that data retrieval is impossible.

- For shredding hard drives and magnetic tapes (DLT, Ultrium, LTOs), optical media (CDs/DVDs, Blu-ray), credit and identity cards, USB Sticks, Solid State, Phones and PDAs.
- 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 flexible fields mobility due to castors.
- High throughput capacity and energy-saving continuous operation with IE2 energy-efficient motors in accordance with IEC 60034 30
- With the double cutting unit (two stage), data storage media can be shredded very finely (security level H 5).



Productvideo

single-stage

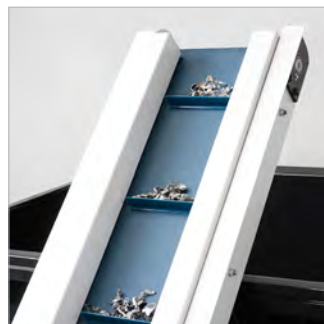
H-4



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.

Part. no.	Device type	Cutting size	Cutting capacity	Security level DIN 66399	Voltage / frequency	Motor	Shredder material	Weight
1778114	single-level	20 x 40 - 50 mm (<1000 mm ²)	up to 360 hard drives per hour	O-1 / T-2 / E-2 / H-4	3 x 400 V / 50Hz	3 + 0,8 kW		1021 kg
1777114	two-level	11,5 x 26 mm (299 mm ²)	up to 200 hard drives per hour	O-3 / T-3 / E-2 / H-5	3 x 400 V / 50Hz	3 + 3 + 0,8 kW		1260 kg

Dimensions (WxDxH): single-level 1040 x 3058 x 1696 mm; two-level 1040 x 3258 x 1696 mm; Colour: light grey/anthracite

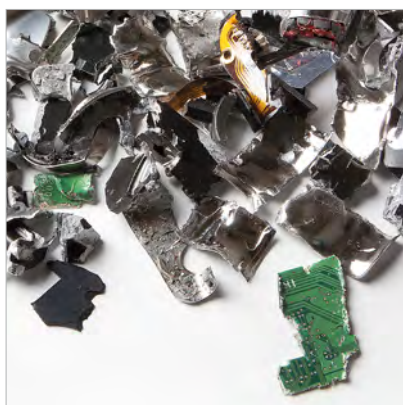
This is how the HSM Powerline HDS 230 handles your digital data media:



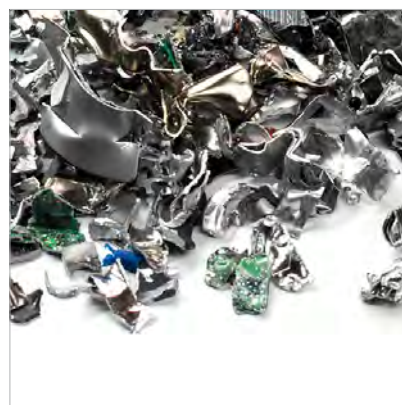
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Particles of shredded hard drives
Cutting size: 40 mm.
Security level: H-3



Particles of shredded hard drives
Cutting size: 20 x 40-50 (<1000 m²).
Security level: H-4



Particles of shredded hard drives
Cutting size: 11,5 x 26 mm (<299 mm²).
Security level: H-5



Particles of shredded
CDs, DVDs, Blu-ray
discs. Cutting size
20 x 40-50 (<1000 m²).



Particles of shredded
magnetic tapes, credit
cards and customer
cards. Cutting size:
20 x 40-50 (<1000 m²).



Particles of shredded
USB sticks.
Cutting size
20 x 40-50 (<1000 m²).

What does one do with obsolete hard drives? A possible scenario:

A win-win situation for everyone!

Mr. M. has done the right thing at every point: He has taken care of data protection in a professional manner, the hard drives are even profitably shredded and, in line with the principle of sustainability, the valuable product is recycled!

The particles are a valuable product.

Mr. M. now enjoys complete data security and no longer has a waste disposal problem: The shredded hard drives can be incorporated back into the recycling system. Up to 1.200 euros per tonne is paid for the valuable product! (As at 2015 – can vary by country.)



What does one do with obsolete hard drives?

Mr. M. works in IT. Every month, obsolete PCs are taken out of service here. But, what does one do with the hard drives? Danger: data can be stolen!

Shredding is the solution.

Mr. M. discovers the latest method of disposal: the HSM hard drive shredder. It guarantees secure shredding and a valuable product that can be recycled.

Easy, quick and clean.

The HSM Powerline HDS 230 hard drive shredder is extremely easy and safe to operate. With the assistance of the HDS, obsolete hard drives, magnetic and optical media are shredded at an extremely high throughput.

HSM – the company

Cutting, shredding, 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.