HSM Office Technology Product Catalogue 2013

Document shredders
Hard drive shredder
Shredder baler
combinations
Cardboard perforators
Cutting machines
Consumable materials

HSM®

We have been offering our customers "Made in Germany" quality for over 40 years.

With every HSM document shredder, you get a machine combined with decades of experience in manufacturing document shredders. HSM has developed into one of the international market leaders for document shredders from a small machinery plant in southern Germany due to its inventive spirit, expertise, high quality requirements and service orientation. Satisfied customers all over the world are impressed with HSM quality "Made in Germany" made in the four HSM production and assembly plants in Salem, Frickingen, Reichenbach and Bergneustadt.

Hermann Schwelling founded the company in a small workshop in 1971. With a clear commitment to its sites in Germany, HSM currently employs around 660 employees all over the world: highly-qualified specialists and managers, who have a considerable impact on the success of HSM. They ensure that HSM meets the high requirements of the product quality 100%. "Great Products, Great People" – for the satisfaction and security of HSM customers.

Hermann Schwelling, Irene Dengler, Dietmar Dengler
HSM GmbH + Co. KG Company Management

The best way to ensure quality is to produce it yourself.

HSM stands for quality in development and construction, production, project management and service. All HSM plants are certified according to DIN EN ISO 9001 and are equipped to produce sustainable products. Recyclable materials, components with high-quality materials, wear-resistant designs, energy-saving drives and functions all ensure a long service life. In this way, the value of an HSM product is maintained long-term for each customer.

HSM produces all document shredders in the HSM Classic, SECURIO and Powerline ranges in Germany.

A decisive advantage – the HSM service.

We take service seriously – with a lot of commitment and we are always glad to help our customers. This not only applies to our headquarters but also to all HSM service centres in Germany and all over the world.

Our warranties and services
· With every HSM document shredder from the Classic and SECURIO series, you receive a warranty for solid steel cutting rollers at security levels P-2 to P-5 for the entire lifetime of the machine (HSM Lifetime Warranty).
· Replacements or repairs are free-of-charge within the guarantee period

· Consulting service: individual product consulting, data protection advice, service support and advice on spare part requirements
· Training and seminars on products, data protection and service

Find out all about our services at http://en.hsm.eu/service

HSM supports the OroVerde Guatemala Rain Forest project with every document shredder sold.

HSM and the principle of sustainability

HSM manufactures long-lasting products that will not devalue in the future – and already operate efficiently today. These principles of sustainability and the sense of responsibility apply not only to HSM machines, but also to the production process, material selection and use of energy within the company.

Because of our commitment to Germany, HSM is embedded in optimal framework conditions for environmental protection. HSM is also committed to the OroVerde tropical rain forest charity. HSM supports these activities to protect wildlife, vegetation as well as the climate. It is a small but important step towards the larger goal of preserving the environment for coming generations.

Warranties, service, sustainability – these all belong to our understanding of quality.

Guaranteed quality

· HSM produces all document shredders in the HSM Classic, SECURIO and Powerline product ranges in Germany.

· Lifetime warranty on solid steel cutting rollers in HSM Classic and SECURIO document shredders at security levels P-2 to P-5. Cutting rollers are impervious to staples and paper clips.

· Precise cutting unit geometry for high efficiency (special V-Tek groove ensures a higher cutting capacity for the same energy consumption).

· Expertise in shredding various data storage media as well as paper: CDs/DVDs, credit cards, flash memory, hard drives etc.

Energy management and environmental protection

· The principles of sustainability and a sense of responsibility apply to the products and the production process.

· Use of energy-saving control units to ensure low power consumption or even zero power consumption in standby mode.

· Exclusive use of environmentally-friendly materials.

· Use of patented technology for maximum performance at low energy consumption.

Comprehensive service

. Free-of-charge replacement or repair of all 230 V HSM shredstar, Classic and SECURIO document shredders within the guarantee period.

· Money back within 14 days if the customer is not satisfied or an upgrade to a larger machine upon payment of VAT.

· Consulting service for all products and data protection queries; free hotline 00800/44 77 77 66 or send an email to info@hsm.eu

· Consultations are also available on site at the customer.

· Return warranty: used HSM machines are taken back free-of-charge and recycled in an environmentally sound manner.

Document shredders are now a necessity: misuse of data causes millions in damages!

Whether at home or at work: everyone needs to protect themselves from data misuse! *Sensitive documents end up in the paper basket far too quickly; digital data media are disposed of quite carelessly. Yet we need to be extremely careful with personal data! Companies are even required to do so by the terms of the German and European data protection laws. Dangers of an entirely different calibre are out there as well: increasingly, companies are the targets of industrial espionage. Criminals seek information in the environment of a company on*

prices, product development, technical expertise and company strategies. Firewalls and data encryption are all considered – but the proper disposal of information is forgotten. Or are your hard drives also shredded as the documentation of meetings, bad copies and CDs are? If not, then the door has been left wide open for industrial espionage and data misuse, and a considerable damage to reputation or a financial loss is inevitable.

Data protection is underestimated!

In the news practically every week: data misuse is widespread and everyone is at risk when private data gets into the wrong hands. This can result in considerable financial loss but also a loss of reputation and esteem not measurable in monetary terms. That goes for your private life as well as work. Yet companies are obliged by the Data Protection Act in Germany, or by applicable data protection laws in other states, to handle personal data responsibly and correctly. In many companies there

is no consistent data protection concept. Data protection is often not sufficiently put into practice to ensure that theft and misuse can be prevented. Despite the EU data protection guidelines with the deterrent of up to 300,000 euros in fines and the threat of imprisonment, in many cases efforts to protect data are often superficial. This might explain why bank statements from a bank undergoing renovation work end up on the street, grade lists from A level candidates or medical data from patients can be found in the waste paper container.

New times, new storage media, new standards

Why do I need to destroy data media?
Anyone who deals with confidential, personal or sensitive data has to ensure that the data is properly destroyed and disposed of in accordance with the German Federal Data Protection Act. This means that data media must be shredded to make it impossible or as difficult as possible to reproduce the content of the data.

Shredding according to the DIN standard
The storage media containing our confidential data and information are varied. Along with paper, the classic data medium, digital data media now also plays a major role. The DIN 66399 standard takes this diversity into account,

and defines what security means for all our modern media. The DIN 66399 supersedes DIN 32757 and describes the requirements for machines and processes for shredding data media.

The standard was developed by the Standards Committee for Information Technology and Applications (NIA). Read all about the DIN 66399 on the following pages.

1. The 3 protection classes of the DIN 66399

The protection requirement of your data is classified into three different classes. The type of data is checked to determine the protection requirement in the company. This identifies which need for protection is required, and therefore the protection class.

The protection classes

	Risks
Protection class 1 *Normal security requirement for internal data.*	*Unauthorised publication or dissemination would have a limited negative impact on the company. Protection of personal data must be ensured. There would otherwise be a risk to the position and financial situation of the affected persons.*
Protection class 2 *High security requirement for confidential data.*	*Unauthorised dissemination would have a considerable affect on the company and could infringe legal obligations or laws. The protection of personal data must fulfil strict requirements. There would otherwise be a considerable risk to the social standing and financial situation of the affected persons.*
Protection class 3 *Very high protection require-ments for particularly confi-dential and secret data.*	*Unauthorised dissemination would have serious terminal consequences for the company and infringe trade confidentiality obligations, contracts or laws. It is essential that the confidentiality of personal data is maintained. Otherwise there is a risk to the health and safety or personal freedom of the affected persons.*

2. The 6 data media of the DIN 66399

The standard divides all the different data media into 6 categories. Each category contains an explanation of the data formats.

P

Information in original size:
e.g. paper, x-ray films, print forms

O

Optical data media:
e.g. CDs, DVDs

T

Magnetic data media:
e.g. floppy disks, ID cards with magnetic strips

E

Electronic data media:
e.g. USB sticks, chip cards, solid state drives, flash memory from smartphones and tablet PCs, memory cards from digital cameras

F

Information in reduced form:
e.g. films, foils

H

Hard drives with magnetic data media

3. The 7 security levels of the DIN 66399

The DIN 66399 standard divides each data media category into 7 security levels. The higher the security level, the smaller the particles.

Security level 1:	**General** documents to be rendered illegible or invalidated.
Security level 2:	**Internal** documents to be rendered illegible or invalidated.
Security level 3:	Data media with **sensitive** and confidential data as well as **personal** data subject to high protection requirements.
Security level 4:	Data media with **highly sensitive** and confidential data as well as **personal** data subject to **high** protection requirements.
Security level 5:	Data media with confidential information of **fundamental importance** for a person, company or institution.
Security level 6:	Data media with confidential documents in the case of **extraordinary security precautions**.
Security level 7:	For **strictly confidential** data with the highest security precautions.

	Security levels
Protection class 1	1
	2
	3
Protection class 2	3
	4
	5
Protection class 3	5
	6
	7

Finding the right document shredder step by step

1. **Define your protection class ...**

2. **... which leads to the security levels.**

Protection class 1

Normal protection requirement for internal data.

Protection class 2

High protection requirement for confidential data.

Protection class 3

Very high protection requirements for particularly confidential and secret data.

Security levels

Security level 1

General documents to be rendered illegible or invalidated, for instance old advertising material such as catalogues, brochures

Security level 2

Internal documents to be rendered illegible or invalidated, for instance internal company communication, such as out-of-date instructions, travel guidelines, notices, forms

Security level 3

Data media with **sensitive** and confidential data as well as **personal** data subject to **high** protection requirements, e.g. company sales reports and tax documents as well as quotations, orders etc. with private address data

Security level 4

Data media with **sensitive** and confidential data as well as **personal** data subject to **high** protection requirements, e.g. balances and conditions as well as payslips, personal data/files, work contracts, medical reports, tax documents

Security level 5

Data media with confidential information of **fundamental importance** for a person, company or institution, e.g. patents, construction documents, strategic papers, competitor analysis, process documentation

Security level 6

Data media with confidential documentation in the case of **extraordinary security precautions**, e.g. research and development documents, official areas

Security level 7

For **strictly confidential** data with the highest security precautions e.g. secret service or military sectors
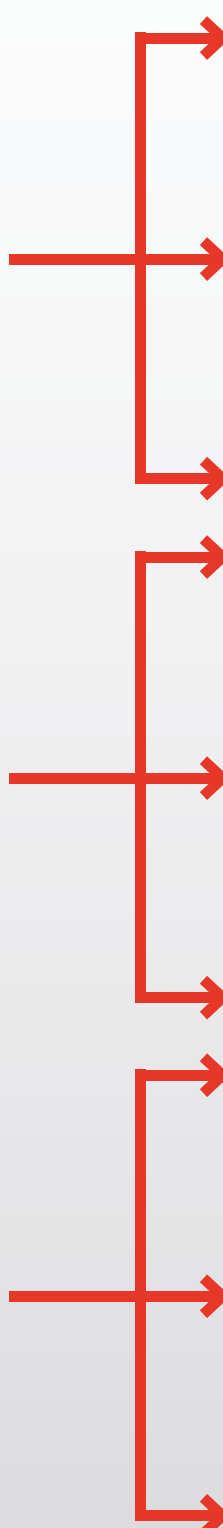
3. Select the data media relevant for you.

Information in original size	Optical data media	Magnetic data media	Electronic data media	Information in reduced form	Hard drives with magnetic data media
P-1 Strip width max. 12 mm	**O-1** Particle size max. 2000 mm²	**T-1** Mechanically inoperable	**E-1** Mechanically/ electronically inoperable	**F-1** Particle size max. 160 mm²	**H-1** Mechanically/ electronically inoperable
P-2 Strip width max. 6 mm	**O-2** Particle size max. 800 mm²	**T-2** Particle size max. 2000 mm²	**E-2** Split	**F-2** Particle size max. 30 mm²	**H-2** Damaged
P-3 Particle size max. 320 mm²	**O-3** Particle size max. 160 mm²	**T-3** Particle size max. 320 mm²	**E-3** Particle size max. 160 mm²	**F-3** Particle size max. 10 mm²	**H-3** Deformed
P-4 Particle size max. 160 mm²	**O-4** Particle size max. 30 mm²	**T-4** Particle size max. 160 mm²	**E-4** Particle size max. 30 mm²	**F-4** Particle size max. 2.5 mm²	**H-4** Split and deformed several times. Particle size max. 2000 mm²
P-5 Particle size max. 30 mm²	**O-5** Particle size max. 10 mm²	**T-5** Particle size max. 30 mm²	**E-5** Particle size max. 10 mm²	**F-5** Particle size max. 1 mm²	**H-5** Split and deformed several times. Particle size max. 320 mm²
P-6 Particle size max. 10 mm²	**O-6** Particle size max. 5 mm²	**T-6** Particle size max. 10 mm²	**E-6** Particle size max. 1 mm²	**F-6** Particle size max. 0.5 mm²	**H-6** Split and deformed several times. Particle size max. 10 mm²
P-7 Particle size max. 5 mm²	**O-7** Particle size max. 0.2 mm²	**T-7** Particle size max. 2.5 mm²	**E-7** Particle size max. 0.5 mm²	**F-7** Particle size max. 0.2 mm²	**H-7** Split and deformed several times. Particle size max. 5 mm²

4. Define the area of application, number of users and amount of paper.

You have now defined the protection class for your documents and know
· which security level you want to achieve and
· which data media you have to shred.

The next questions are:
· Where is the document shredder going to be used and how many people are going to use it?
· What is the output of the document shredder, i.e. how many sheets of paper need to be shredded in one cycle?
· How big should the waste container be?

Area of application	Number of users	Amount of paper per cycle	Waste container volume
Private / home office	1 to 3 people	1 - 16 sheets 80g/m²	up to 25 litres
Workplace	up to 8 people	1 - 32 sheets 80g/m²	up to 100 litres
Large offices / office floor	up to 15 people	1 - 72 sheets 80g/m²	up to 200 litres
Archives / large bulks	from 15 people	up to 550 sheets 80g/m²	
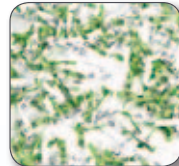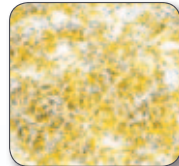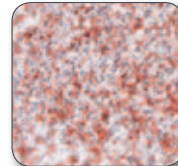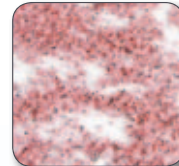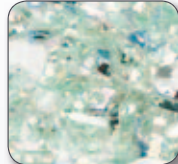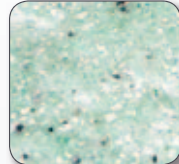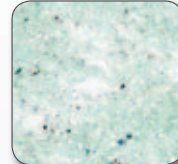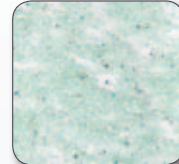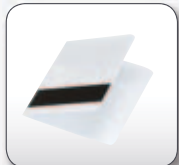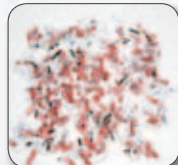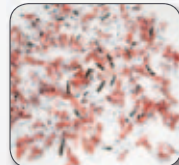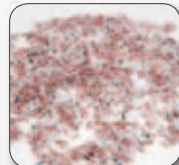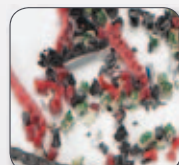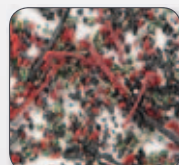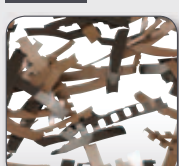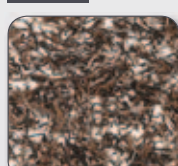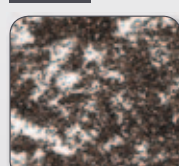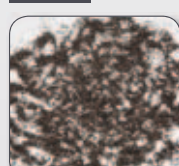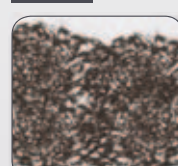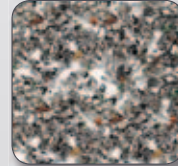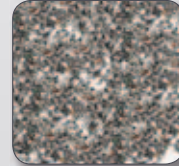
You have now specified all the data to be able to decide on the right document shredder for you.

On page 10/11 you can find the complete selection of HSM document shredders.

Security levels with widths and particle sizes at a glance:

All security levels with ✓ are achieved with HSM document shredders.

P-1 ✓	P-2 ✓	P-3 ✓	P-4 ✓	P-5 ✓	P-6 ✓	P-7 ✓
Strip width max. 12 mm	Strip width max. 6 mm	Particle size max. 320 mm²	Particle size max. 160 mm²	Particle size max. 30 mm²	Particle size max. 10 mm²	Particle size max. 5 mm²

O-1 ✓	O-2 ✓	O-3 ✓	O-4 ✓	O-5 ✓	O-6 ✓	O-7
Particle size max. 2000 mm²	Particle size max. 800 mm²	Particle size max. 160 mm²	Particle size max. 30 mm²	Particle size max. 10 mm²	Particle size max. 5 mm²	Particle size max. 0.2 mm²

T-1 ✓	T-2 ✓	T-3 ✓	T-4 ✓	T-5 ✓	T-6 ✓	T-7
Mechanically inoperable	Particle size max. 2000 mm²	Particle size max. 320 mm²	Particle size max. 160 mm²	Particle size max. 30 mm²	Particle size max. 10 mm²	Particle size max. 2.5 mm²

E-1 ✓	E-2 ✓	E-3 ✓	E-4 ✓	E-5 ✓	E-6	E-7
Mechanically / electronically inoperable	Split	Particle size max. 160 mm²	Particle size max. 30 mm²	Particle size max. 10 mm²	Particle size max. 1 mm²	Particle size max. 0.5 mm²

F-1 ✓	F-2 ✓	F-3 ✓	F-4 ✓	F-5	F-6	F-7
Particle size max. 160 mm²	Particle size max. 30 mm²	Particle size max. 10 mm²	Particle size max. 2.5 mm²	Particle size max. 1 mm²	Particle size max. 0.5 mm²	Particle size max. 0.2 mm²

H-1	H-2	H-3	H-4 ✓	H-5 ✓	H-6	H-7
Mechanically/ electronically inoperable	Damaged	Deformed	Split and deformed several times. Particle size max. 2000 mm²	Split and deformed several times. Particle size max. 320 mm²	Split and deformed several times. Particle size max. 10 mm²	Split and deformed several times. Particle size max. 5 mm²

Document shredders / Hard drive shredder product finder

Scope of application	Protection class	Security level*	Shredder material	Model*¹
Private / home office 1 to 3 people	1	P-1		**shredstar:** S5, S10
	1	P-2		**Classic:** 70.2, 80.2
	1	P-2 / T-2 / E-2		**SECURIO:** C16, C18 **Classic:** 90.2, 102.2
	1	P-2 / O-2 / T-2 / E-2		**SECURIO:** C18
	2	P-3		**Classic:** 102.2
	2	P-4 / F-1		**shredstar:** X5
	2	P-4 / F-1		**Classic:** 80.2, 90.2, 102.2
	2	P-4 / T-4 / E-3 / F-1		**SECURIO:** C16, C18
	2	P-4 / O-1 / T-2 / E-2 / F-1		**shredstar:** X10, X15, X6pro, X8pro
	2	P-4 / O-3 / T-4 / E-4 / F-1		**shredstar:** MultiShred
	3	P-5 / T-5 / E-4 / F-2		**SECURIO:** C18
Workplace up to 8 people	1	P-2 / T-2 / E-2		**SECURIO:** B22 **Classic:** 104.3, 105.3
	1	P-2 / O-2 / T-2 / E-2		**SECURIO:** B22, B24, B32, B34 **Classic:** 104.3, 105.3, 125.2
	1	P-2 / O-2 / T-2 / E-2		**Classic:** 125.2, 225.2
	1-2	P-3 / T-2 / E-2		**Classic:** 104.3, 105.3, 125.2
	2	P-4 / T-4 / E-3 / F-1		**SECURIO:** B22 **Classic** 104.3, 105.3, 125.2
	2	P-4 / O-1 / T-2 / E-2 / F-1		**shredstar:** X10, X15, X6pro, X8pro
	2	P-4 / O-3 / T-4 / E-3 / F-1		**SECURIO:** B24, B32, B34
	2	P-4 / O-3 / T-4 / E-3 / F-1		**Classic** 225.2 **shredstar:** MultiShred
	2-3	P-5 / T-5 / E-4 / F-2		**SECURIO:** B22, B24, B32, B34 **Classic:** 104.3 105.3, 125.2, 225.2
	3	P-6 / F-3		**SECURIO:** B24, B32, B34 **Classic:** 105.3, 125.2, 225.2
	3	P-7 / F-3		**SECURIO:** B24, B32, B34 **Classic:** 125.2, 225.2
	3	F-4		**Classic:** nanoshred 726

Tip:

Using the DIN standard in practice:

1. **Determine the protection class** for the data you want to shred.

2. **Select the security level.** The protection class issued then offers you a choice of 3 security levels. The higher the security level you select, the smaller and therefore more secure the particles are shredded.

3. Check **what type of data media** you need to deal with. Paper, CDs, magnetic storage, electronic storage, hard drives etc.

4. **Now connect data media and security level**. You can now use this information to select the appropriate document shredder (see table, page 11).

Scope of application	Protection class	Security level*	Shredder material	Model*¹
Large offices / office floor up to 15 people	1	P-2 / O-2 / T-2 / E-2		**Classic:** 386.2
	1	P-2 / O-2 / T-2 / E-2		**SECURIO:** P36, P40 **Classic** 390.3
	1	P-2 / O-2 / T-2 / E-2		**SECURIO** P44, **Classic** 411.2
	1-2	P-3 / O-2 / T-3 / E-2		**Classic** 411.2, 412.2
	2	P-4 / T-4 / E-3 / F-1		**Classic** 386.2
	2	P-4 / O-3 / T-4 / E-3 / F-1		**SECURIO** P36
	2	P-4 / O-3 / T-4 / E-3 / F-1		**SECURIO** P40, **Classic** 390.3
	2	P-4 / O-3 / T-4 / E-3 / F-1		**SECURIO** P44
	2-3	P-5 / T-5 / E-4 / F-2		**SECURIO** P36, **Classic** 390.3
	2-3	P-5 / O-4 / T-5 / E-4 / F-2		**SECURIO** P40
	2-3	P-5 / O-4 / T-5 / E-4 / F-2		**Classic** 411.2
	2-3	P-5 / O-4 / T-5 / E-4 / F-2		**SECURIO** P44
	3	P-6 / F-3		**SECURIO:** P36, P40, P44 **Classic:** 390.3, 411.2
	3	P-7 / F-3		**SECURIO:** P36, P40, P44 **Classic:** 390.3, 411.2
Archives / large bulks more than 15 people	1	P-1 / O-1 / T-1 / E-1		**Powerline:** FA 400.2
	1	P-2 / O-2 / T-2 / E-2		**Powerline:** FA 400.2
	1	P-2 / O-2 / T-2 / E-2		**Powerline:** FA 500.3
	1-2	P-3 / O-2 / T-3 / E-2		**Powerline:** FA 400.2
	1-2	P-3 / O-2 / T-3 / E-2		**Powerline:** FA 500.3
	2-3	P-4 / O-3 / T-4 / E-3 / F-1		**Powerline:** FA 400.2, 450.2, FA 500.3
	2-3	P-5 / O-4 / T-5 / E-4 / F-2		**Powerline:** 450.2, FA 500.3
Hard drives / Data media	2	O-1 / T-2 / E-2 / H-4		**Powerline:** HDS 230 - single-stage hard drive shredder
	2-3	O-3 / T-3 / E-2 / H-5		**Powerline:** HDS 230 - dual-stage hard drive shredder
Separate cutting unit	1-2	O-3 / T-4 / E-3		CD cutting units **SECURIO** P36 / P40 / P44
	3	O-6 / T-6 / E-5		OMDD cutting units **SECURIO** P36 / P40 / P44 **Classic** 411.2 OMDD

*) Comparison of old DIN 32757-1 / new DIN 66399 refer to the product table * ¹) Refer to the product table for the cutting size

Shredding different types of data media securely

You have documents with protection class 2 which need to be shredded. You select security level 4, as this involves strictly confidential personal data. The information is on paper and DVDs. Therefore, this is data media in the P and O categories. You need a document shredder which can shred both media types. The right security level for paper is P-5, and for DVDs it is O-4. To find the right document shredder the combination P-5/O-4 needs to be found.

Protection class	Security levels					
	P	**F**	**O**	**T**	**H**	**E**
1	P-1	F-1	O-1	T-1	H-1	E-1
	P-2	F-2	O-2	T-2	H-2	E-2
	P-3	F-3	O-3	T-3	H-3	E-3
2	P-4	F-4	O-4	T-4	H-4	E-4
	P-5	F-5	O-5	T-5	H-5	E-5
3	P-6	F-6	O-6	T-6	H-6	E-6
	P-7	F-7	O-7	T-7	H-7	E-7

HSM offers the largest range of document shredders worldwide. For any type of application.

Do you need a compact document shredder to use at home, a main unit for a busy office, a complete waste disposal station for large quantities of documents or a shredder for your digital data storage media? In the HSM SECURIO, Classic, shredstar and Powerline product ranges as well as hard drive shredders, you will find the right machine for your requirements. In any price category, at any security level, at any performance class and for any data storage medium.

HSM SECURIO -
Design and security work together.

HSM Classic -
The classic way to shred data media.

HSM shredstar -
The right paper shredder for small amounts.

HSM HDS 230 hard drive shredder -
Shreds hard drives reliably.

Key to symbols

Technical services

Motor	Intake width / working width	Container / collection volume
Max. paper format		

Voltage / frequency

Staples and paper clips	CDs / DVDs	Credit and customer cards	Discs
USB sticks	Files	Magnetic tapes, 3,5"	Hard drives

Document shredders HSM SECURIO

The Premium range from HSM: Maximum quality in design, convenience and function.

Page 14-19

Document shredders HSM shredstar

Getting started in data protection: functional document shredders for a small budget and a small office.

Page 20-21

Document shredders HSM Classic

Quality document shredders with maximum reliability. Solid, functional, user-friendly.

Page 22-29

Document shredders HSM Powerline

400 V-document shredders for destroying large quantities of material. Powerful, high performance, tireless.

Page 30-32

Hard drive shredder HSM Powerline

For secure and efficient shredding of hard drives, magnetic tapes up to 3,5″, CDs/DVDs, Blu Rays, discs, credit and customer cards and USB sticks.

Page 34-35

Shredder baler combinations HSM

Compact disposal stations for shredding and compressing very large amounts of data professionally.

Page 36-37

Cardboard perforators HSM ProfiPack

The innovative and practical solution for transforming old boxes into new packaging material.

Page 38-39

Cutting machines HSM

Trimmers, guillotines and stack cutter – the product range includes machines for the home office, as well as professional machines for batch processing and large DIN formats.

Page 40-43

Consumable materials HSM

Our complete solution for HSM machines: plastic bags, oil, polyester tape, cardboard boxes.

Page 44-45

Document shredder HSM SECURIO

SECURIO document shredders symbolise quality "Made in Germany" at the highest level. Whether it's the C range for use at home, the B range for small businesses or the SECURIO document shredder in the P range for entire offices: all SECURIO document shredders are first-class devices and state-of-the-art, reliable security partners.
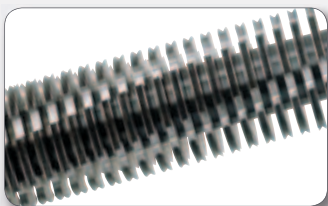
Specially hardened solid steel cutting rollers

The specially hardened cutting rollers made from solid steel are impervious to staples and paper clips and guarantee a long service life.

EMCS

In standby mode, the energy management and control system (EMCS) ensures low power consumption.

Continuous operation and low noise

Reliable operation even for continuous load. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.

Automatic reverse

The automatic reverse rectifies paper jams and ensures smooth operation.

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

300 W | *25 l* | *225 mm* | *230 V / 50 Hz*
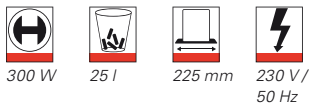
Document shredder HSM SECURIO C16

This document shredder ensures data security in private areas or home offices.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.

An integrated rocker switch starts the device automatically and switches it off again after the paper feed ends. The turbo function rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake and automatically switches off the document shredder if pressure is applied. The level of the waste container is always visible through the inspection window, making timely emptying possible.

To empty the container you can simply remove the housing top with the handle recess for easy lifting.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1901	5.8	15 - 17	2	P-2 / T-2 / E-2		4.0
1900	3.9	12 - 14	2	P-2 / T-2 / E-2		4.0
1902	4 x 25	5 - 6	3	P-4 / T-4 / E-3 / F-1		4.5

Dimensions (WxDxH):366 x 258 x 455 mm, colour: white

400 W | *25 l* | *230 mm* | *230 V / 50 Hz*
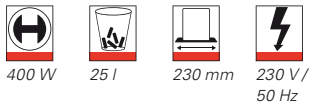
Document shredder HSM SECURIO C18

This document shredder ensures data security in private areas or home offices.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise. The multifunctional operation button enables intuitive use of the machine.

An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake and automatically switches off the document shredder if pressure is applied.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1911	5.8	17 - 19	2	P-2 / O-2 / T-2 / E-2		4.6
1910	3.9	13 - 15	2	P-2 / T-2 / E-2		4.6
1913	3.9 x 30	8 - 9	3	P-4 / T-4 / E-3 / F-1		5.2
1912	1.9 x 15	6 - 7	4	P-5 / T-5 / E-4 / F-2		5.2

Dimensions (WxDxH):365 x 280 x 542 mm. colour: white
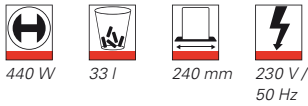
Document shredder HSM SECURIO B22

This document shredder ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.

An integrated rocker switch starts the device automatically and switches it off again after the paper feed ends.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1831	5.8	17 - 19	2	P-2 / O-2 / T-2 / E-2		11.3
1830	3.9	13 - 15	2	P-2 / T-2 / E-2		11.3
1833	3.9 x 30	9 - 11	3	P-4 / T-4 / E-3 / F-1		12.5
1832	1.9 x 15	7 - 9	4	P-5 / T-5 / E-4 / F-2		12.5

Dimensions (WxDxH):375 x 310 x 600 mm, colour: white
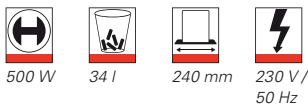
Document shredder HSM SECURIO B24

This document shredder on castors ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.

The multifunctional operation button enables intuitive use of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1781	5.8	25 - 27	2	P-2 / O-2 / T-2 / E-2		18.0
1780	3.9	19 - 21	2	P-2 / O-2 / T-2 / E-2		18.0
1783	4.5 x 30	14 - 16	3	P-4 / O-3 / T-4 / E-3 / F-1		20.5
1782	1.9 x 15	9 - 11	4	P-5 / T-5 / E-4 / F-2		20.5
1785	0.78 x 11	6	5	P-6 / F-3		20.5
1784	1 x 5	4	HS Level 6	P-7 / F-3		20.5

Dimensions (WxDxH):395 x 317 x 605 mm. colour: white

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions

All technical data and dimensions are approximate values. Technical and design modifications reserved.

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

500 W *82 l* *310 mm* *230 V / 50 Hz*

Document shredder HSM SECURIO B32

This document shredder on castors ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.

The multifunctional operation button enables intuitive use of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The removable reusable collecting bag helps make it easy to dispose of shredded materials.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1821	5.8	25 - 27	2	P-2 / O-2 / T-2 / E-2		25.5
1820	3.9	19 - 21	2	P-2 / O-2 / T-2 / E-2		25.5
1823	4.5 x 30	14 - 16	3	P-4 / O-3 / T-4 / E-3 / F-1		27.0
1822	1.9 x 15	9 - 11	4	P-5 / T-5 / E-4 / F-2		27.0
1825	0.78 x 11	6	5	P-6 / F-3		27.0
1824	1 x 5	4	HS Level 6	P-7 / F-3		27.0

Dimensions (WxDxH):497 x 398 x 793 mm, colour: white

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions

590 W *100 l* *310 mm* *230 V / 50 Hz*

Document shredder HSM SECURIO B34

This document shredder on castors ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.

The multifunctional operation button enables intuitive use of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation. High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The removable reusable collecting bag helps make it easy to dispose of shredded materials.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1841	5.8	30 - 32	2	P-2 / O-2 / T-2 / E-2		34.5
1840	3.9	25 - 27	2	P-2 / O-2 / T-2 / E-2		34.5
1843	4.5 x 30	19 - 21	3	P-4 / O-3 / T-4 / E-3 / F-1		42.0
1842	1.9 x 15	12 - 13	4	P-5 / T-5 / E-4 / F-2		42.0
1845	0.78 x 11	8	5	P-6 / F-3		42.0
1844	1 x 5	5	HS Level 6	P-7 / F-3		42.0

Dimensions (WxDxH):541 x 439 x 845 mm, colour: white

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions
PAPERcontrol function to measure the paper thickness	Product no. + P	all versions
PAPERcontrol function to measure the paper thickness and automatic oiler for cutting unit 250 ml	Product no. + Q	all particle cut versions

Document shredder HSM SECURIO P36

1800 W | **145 l** | **330 mm** | **230 V / 50 Hz**

This document shredder on castors ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components ensures low noise. The multifunctional operation button enables intuitive use of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element and the button lock, which prevent unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The removable reusable collecting bag helps make it easy to dispose of shredded materials.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1851	5.8	39 - 41	2	P-2 / O-2 / T-2 / E-2		64.0
1850	3.9	31 - 33	2	P-2 / O-2 / T-2 / E-2		64.0
1853	4.5 x 30	25 - 27	3	P-4 / O-3 / T-4 / E-3 / F-1		68.0
1852	1.9 x 15	15 - 17	4	P-5 / T-5 / E-4 / F-2		68.0
1855	0.78 x 11	10 - 11	5	P-6 / F-3		68.0
1854	1 x 5	7	HS Level 6	P-7 / F-3		68.0

Dimensions (WxDxH):580 x 550 x 936 mm, colour: white

Options	Product number	Security level DIN 66399	Available for
Separate CD cutting unit (3.9 x 40 mm)	Product no. + C	O-3 / T-4 / E-3	all particle cut versions
Separate OMDD cutting unit (2 x 2 mm)	Product no. + M	O-6 / T-6 / E-5	all particle cut versions
Metal detection	Product no. + D		Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm
Separate CD cutting unit (3.9 x 40 mm) and metal detection	Product no. + E	O-3 / T-4 / E-3	Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm
Separate OMDD cutting unit (2 x 2 mm) and metal detection	Product no. + N	O-6 / T-6 / E-5	Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm

Document shredder HSM SECURIO P40

2100 W | **145 l** | **330 mm** | **230 V / 50 Hz**

This document shredder on castors ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components ensures low noise.

The multifunctional operation button enables intuitive use of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element and the button lock, which prevent unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The removable reusable collecting bag helps make it easy to dispose of shredded materials.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1881	5.8	51 - 53	2	P-2 / O-2 / T-2 / E-2		67.0
1880	3.9	40 - 42	2	P-2 / O-2 / T-2 / E-2		67.0
1883	4.5 x 30	31 - 33	3	P-4 / O-3 / T-4 / E-3 / F-1		72.0
1882	1.9 x 15	18 - 20	4	P-5 / O-4 / T-5 / E-4 / F-2		72.0
1885	0.78 x 11	12 - 13	5	P-6 / F-3		72.0
1884	1 x 5	8	HS Level 6	P-7 / F-3		72.0

Dimensions (WxDxH):580 x 550 x 936 mm, colour: white

Options see next page.

All technical data and dimensions are approximate values. Technical and design modifications reserved.

HSM SECURIO P40 document shredder

Options	Product number	Security level DIN 66399	Available for
Separate CD cutting unit (3.9 x 40 mm)	Product no. + C	O-3 / T-4 / E-3	all particle cut versions
Separate OMDD cutting unit (2 x 2 mm)	Product no. + M	O-6 / T-6 / E-5	all particle cut versions
Metal detection	Product no. + D		Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm
Separate CD cutting unit (3.9 x 40 mm) and metal detection	Product no. + E	O-3 / T-4 / E-3	Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm
Separate OMDD cutting unit (2 x 2 mm) and metal detection	Product no. + N	O-6 / T-6 / E-5	Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm

2600 W   205 l   400 mm   230 V / 50 Hz

Document shredder HSM SECURIO P44

This document shredder on castors ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. Optimum design of cutting and drive components ensures low noise.

The multifunctional operation button enables intuitive use of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element and the button lock, which prevent unintentional intake.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The removable reusable collecting bag helps make it easy to dispose of shredded materials.

In standby mode, the energy management and control system EMCS ensures low power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1871	5.8	70 - 72	2	P-2 / O-2 / T-2 / E-2		105.0
1870	3.9	56 - 58	2	P-2 / O-2 / T-2 / E-2		105.0
1873	3.9 x 40	39 - 41	3	P-4 / O-3 / T-4 / E-3 / F-1		105.0
1872	1.9 x 15	23 - 25	4	P-5 / O-4 / T-5 / E-4 / F-2		105.0
1875	0.78 x 11	15 - 16	5	P-6 / F-3		105.0
1874	1 x 5	10	HS Level 6	P-7 / F-3		105.0

Dimensions (WxDxH):700 x 592 x 1025 mm, colour: white

Options	Product number	Security level DIN 66399	Available for
Separate CD cutting unit (3.9 x 40 mm)	Product no. + C	O-3 / T-4 / E-3	all particle cut versions
Separate OMDD cutting unit (2 x 2 mm)	Product no. + M	O-6 / T-6 / E-5	all particle cut versions
Metal detection	Product no. + D		Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm
Separate CD cutting unit (3.9 x 40 mm) and metal detection	Product no. + E	O-3 / T-4 / E-3	Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm
Separate OMDD cutting unit (2 x 2 mm) and metal detection	Product no. + N	O-6 / T-6 / E-5	Versions in Cutting size 0.78 x 11 mm and 1 x 5 mm

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

Document shredder HSM shredstar

The HSM shredstar document shredders are entry-level devices which are ideal for a small office or at a desk. With their excellent price/performance ratio, they offer you user-friendly functions and shred small amounts of confidential data and documents securely and reliably. Depending on the model, the HSM shredstar devices can even shred discs, CDs and DVDs as well as credit cards.

Removable waste container

The waste container is easy to remove and empty.

Easy to operate

Using the LED display, you can easily view the operating state of the machine.

Power Overload Bin Full Overheat

Separate CD cutting unit with separate CD container

Separate shredding of CDs and DVDs, credit cards and customer cards, as well as floppy discs. Plus a separate CD waste container for sorting the disposal of shredded material separately.

CD INLET

Document shredders
HSM SECURIO

Document shredder
HSM shredstar

Document shredders
HSM Classic

Document shredders
HSM Powerline

Hard drive shredder
HSM Powerline

Shredder baler
combinations HSM

Cardboard perforators
HSM ProfiPack

Cutting machines
HSM

Consumable
materials HSM
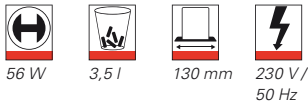
Document shredder HSM shredstar MultiShred

56 W | 3,5 l | 130 mm | 230 V / 50 Hz

Compact tabletop device for shredding smaller quantities of CDs, floppy disks, credit cards and paper. An integrated rocker switch starts the device automatically and switches it off again after the paper feed ends. The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty.

Product number	Cutting size in mm	Cutting capacity	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1011	4 x 35	1 CD, 1 floppy disk, 1 credit card, up to 8 sheets of folded paper	3	P-4 / O-3 / T-4 / E-3 / F-1		5.8

Dimensions (WxDxH):241 x 202 x 288 mm, colour: black/silver

Document shredder HSM shredstar S5

65 W | 11 l | 216 mm | 230 V / 50 Hz

This document shredder ensures data security in private areas or home offices. An integrated rocker switch starts the device automatically and switches it off again after the paper feed ends. To empty the container you can simply remove the housing top.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1012	7	5	1	P-1		1.8

Dimensions (WxDxH):297 x 163 x 354 mm, colour: black/silver

Document shredder HSM shredstar S10 (cutting size 6,3mm) / X5 (cutting size 4 x 38 mm)

130 W | 16 l | 220 mm | 230 V / 50 Hz

This document shredder ensures data security in private areas or home offices. An integrated rocker switch starts the device automatically and switches it off again after the paper feed ends. To empty the container you can simply remove the housing top.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1013	6.3	10	1	P-1		2.9
1014	4 x 38	5	3	P-4 / F-1		3.2

Dimensions (WxDxH):328 x 207 x 391 mm, colour: black/silver

Document shredder HSM shredstar X10 (cutting size 4 x 35 mm) / X6pro (cutting size 3 x 10 mm)

230 W | 21 l | 224 mm | 230 V / 50 Hz

This document shredder ensures data security in private areas or home offices. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The level of the waste container is always visible through the inspection window, making timely emptying possible. To empty the container you can simply remove the housing top.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1032	4 x 35	10	3	P-4 / O-1 / T-2 / E-2 / F-1		6.0
1050	3 x 10	6	4	P-4 / O-1 / T-2 / E-2 / F-1		6.0

Dimensions (WxDxH):366 x 235 x 445 mm, colour: black/silver
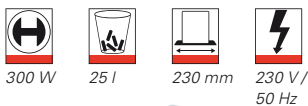
Document shredder HSM shredstar X15 (cutting size 4 x 27 mm) / X8pro (cutting size 3 x 9 mm)

300 W | 25 l | 230 mm | 230 V / 50 Hz

This document shredder on castors ensures data security in private areas or home offices. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1017	4 x 27	15	3	P-4 / O-1 / T-2 / E-2 / F-1		16.5
1018	3 x 9	8	4	P-4 / O-1 / T-2 / E-2 / F-1		16.5

Dimensions (WxDxH):395 x 270 x 580 mm, colour: black/silver

All technical data and dimensions are approximate values. Technical and design modifications reserved.

Document shredder HSM Classic

The Classic product range from HSM is the epitome of reliability with its quality "Made in Germany", its solid design and durable components. You can find the perfect device for any office size in the large product range.

Specially hardened solid steel cutting rollers

The specially hardened cutting rollers made from solid steel are impervious to staples and paper clips and guarantee a long service life.

Automatic reverse

The automatic reverse rectifies paper jams and ensures smooth operation.
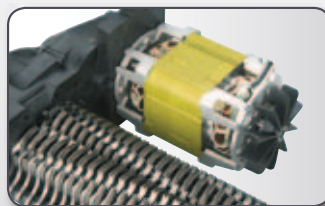
Continuous operation and low noise

Reliable operation even for continuous operation. Optimum design of cutting and drive components as well as the closed gear mechanism ensure low noise.
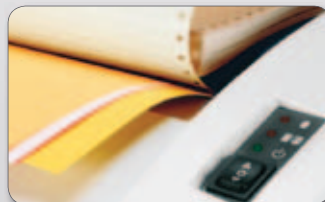
Light barrier for automatic start/stop control.

An integrated light barrier starts the device automatically and switches it off again after the paper feed ends.

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredder HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

Document shredder HSM Classic 70.2

80 W   *14 l*   *225 mm*   *230 V / 50 Hz*

This document shredder ensures data security in private areas or home offices.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life.

The integrated rocker switch starts the machine automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed.

To empty the container you can simply remove the housing top. The infeed opening in the waste container also allows the machine to be used as a waste bin.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1590	5.8	4 - 6	2	P-2		1.8
1206	3.9	3 - 4	2	P-2		1.8

Dimensions (WxDxH):297 x 180 x 384 mm, colour: light grey
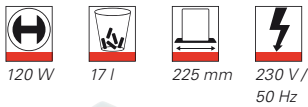
Document shredder HSM Classic 80.2

120 W   *17 l*   *225 mm*   *230 V / 50 Hz*

This document shredder ensures data security in private areas or home offices.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life.

The integrated rocker switch starts the machine automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed.

To empty the container you can simply remove the housing top.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1081	5.8	7 - 9	2	P-2		3.8
1080	3.9	5 - 7	2	P-2		3.8
1082	4 x 25	3 - 4	3	P-4 / F-1		3.8

Dimensions (WxDxH):305 x 200 x 410 mm, colour: light grey

Document shredder HSM Classic 90.2

150 W   *25 l*   *225 mm*   *230 V / 50 Hz*

This document shredder ensures data security in private areas or home offices.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life.

The integrated rocker switch starts the machine automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed.

To empty the container you can simply remove the housing top. The infeed opening in the waste container also allows the machine to be used as a waste bin.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.
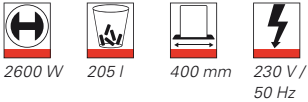
Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1376	5.8	10 - 12	2	P-2 / T-2 / E-2		4.0
1190	3.9	7 - 9	2	P-2 / T-2 / E-2		4.0
1188	4 x 25	3 - 4	3	P-4 / F-1		4.5

Dimensions (WxDxH):326 x 240 x 423 mm, colour: light grey

| 150 W | 25 l | 225 mm | 230 V / 50 Hz |

Document shredder HSM Classic 102.2

This document shredder ensures data security in private areas or home offices.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life.

The integrated rocker switch starts the machine automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty by hand.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1104	5.8	13 - 15	2	P-2 / T-2 / E-2		6.3
1103	3.9	10 - 12	2	P-2 / T-2 / E-2		6.3
1102	1.9	5 - 7	3	P-3		6.3
1105	4 x 25	3 - 5	3	P-4 / F-1		6.8

Dimensions (WxDxH):365 x 273 x 500 mm, colour: light grey

Document shredder HSM Classic 102.2 silver edition

| 1203 | 3.9 | 10 - 12 | 2 | P-2 / T-2 / E-2 | | 6,3 |
| 1205 | 4 x 25 | 3 - 5 | 3 | P-4 / F-1 | | 6,8 |

Dimensions (WxDxH):365 x 273 x 500 mm, colour: silver/anthracite

| 440 W | 33 l | 240 mm | 230 V / 50 Hz |

Document shredder HSM Classic 104.3

This document shredder ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life.

The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load. The integrated rocker switch starts the machine automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty by hand.

In standby mode, the energy-saving management system ZES ensures zero power consumption.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1286	5.8	17 - 19	2	P-2 / O-2 / T-2 / E-2		11.5
1285	3.9	13 - 15	2	P-2 / T-2 / E-2		11.5
1284	1.9	9 - 11	3	P-3 / T-2 / E-2		11.5
1288	3.9 x 30	9 - 11	3	P-4 / T-4 / E-3 / F-1		12.5
1287	1.9 x 15	7 - 9	4	P-5 / T-5 / E-4 / F-2		12.5

Dimensions (WxDxH):375 x 281 x 583 mm, colour: light grey

Document shredders
HSM SECURIO

Document shredders
HSM shredstar

Document shredder
HSM Classic

Document shredders
HSM Powerline

Hard drive shredder
HSM Powerline

Shredder baler
combinations HSM

Cardboard perforators
HSM ProfiPack

Cutting machines
HSM

Consumable
materials HSM

440 W | **33 l** | **240 mm** | **230 V / 50 Hz**

Document shredder HSM Classic 105.3

This document shredder ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

Using the LED display, you can easily view the operating state of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed. The integrated reverse feature on the on/off switch rectifies paper jams and ensures smooth operation.

The level of the waste container is always visible through the inspection window, making timely emptying possible. The waste container is easy to remove and empty by hand.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1291	5.8	17 - 19	2	P-2 / O-2 / T-2 / E-2		11.5
1290	3.9	13 - 15	2	P-2 / T-2 / E-2		11.5
1289	1.9	9 - 11	3	P-3 / T-2 / E-2		11.5
1293	3.9 x 30	9 - 11	3	P-4 / T-4 / E-3 / F-1		12.5
1292	1.9 x 15	7 - 9	4	P-5 / T-5 / E-4 / F-2		12.5
1311	0.78 x 11	4 - 5	5	P-6 / F-3		12.5

Dimensions (WxDxH):375 x 281 x 583 mm, colour: light grey

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions

670 W | **76 l** | **255 mm** | **230 V / 50 Hz**

Document shredder HSM Classic 125.2

This document shredder on rollers ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

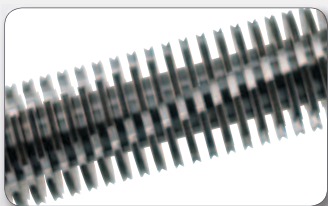Using the LED display, you can easily view the operating state of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The integrated reverse feature on the on/off switch rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1272	5.8	22 - 24	2	P-2 / O-2 / T-2 / E-2		26.0
1271	3.9	17 - 19	2	P-2 / O-2 / T-2 / E-2		26.0
1270	1.9	13 - 14	3	P-3 / T-2 / E-2		26.0
1274	3.9 x 30	12 - 14	3	P-4 / T-4 / E-3 / F-1		30.0
1273	1.9 x 15	8 - 10	4	P-5 / T-5 / E-4 / F-2		30.0
1275	0.78 x 11	5 - 7	5	P-6 / F-3		30.0
1562	1 x 5	3 - 4	HS Level 6	P-7 / F-3		30.0

Dimensions (WxDxH):448 x 347 x 828 mm, colour: light grey

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions

All technical data and dimensions are approximate values. Technical and design modifications reserved.

Document shredder HSM Classic 225.2

1400 W | 120 l | 300 mm | 230 V / 50 Hz

This document shredder on rollers ensures data security in the workplace.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

Using the LED display, you can easily view the operating state of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1341	5.8	32 - 33	2	P-2 / O-2 / T-2 / E-2		42.0
1340	3.9	25 - 27	2	P-2 / O-2 / T-2 / E-2		42.0
1343	3.9 x 40	20 - 22	3	P-4 / O-3 / T-4 / E-3 / F-1		50.0
1342	1.9 x 15	12 - 14	4	P-5 / T-5 / E-4 / F-2		48.0
1344	0.78 x 11	7 - 9	5	P-6 / F-3		49.0
1458	1 x 5	6 - 7	HS Level 6	P-7 / F-3		48.0

Dimensions (WxDxH):500 x 470 x 895 mm, colour: light grey

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions

Document shredder HSM Classic 386.2

670 W | 116 l | 386 mm | 230 V / 50 Hz

This document shredder on rollers ensures data security in open-plan offices or as an office-floor machine.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

Using the LED display, you can easily view the operating state of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The integrated reverse feature on the on/off switch rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1276	3.9	17 - 18	2	P-2 / O-2 / T-2 / E-2		33.0
1278	3.9 x 30	11 - 13	3	P-4 / T-4 / E-3 / F-1		35.0

Dimensions (WxDxH):548 x 412 x 860 mm, colour: light grey

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	Product no. + O	all particle cut versions
Attachment for storing computer listings	1442050051	

Document shredders
HSM SECURIO

Document shredders
HSM shredstar

Document shredder
HSM Classic

Document shredders
HSM Powerline

Hard drive shredder
HSM Powerline

Shredder baler
combinations HSM

Cardboard perforators
HSM ProfiPack

Cutting machines
HSM

Consumable
materials HSM

1400 W *148 l* *400 mm* *230 V / 50 Hz*

Document shredder HSM Classic 390.3

This document shredder on rollers ensures data security in open-plan offices or as an office-floor machine.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

Using the LED display, you can easily view the operating state of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1366	5.8	33 - 35	2	P-2 / O-2 / T-2 / E-2		48.0
1365	3.9	25 - 27	2	P-2 / O-2 / T-2 / E-2		48.0
1368	3.9 x 40	20 - 22	3	P-4 / O-3 / T-4 / E-3 / F-1		56.0
1367	1.9 x 15	13 - 15	4	P-5 / T-5 / E-4 / F-2		57.0
1369	0.78 x 11	7 - 9	5	P-6 / F-3		58.0
1660	1 x 5	6 - 7	HS Level 6	P-7 / F-3		57.0

Dimensions (WxDxH):595 x 510 x 915 mm, colour: light grey

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	*Product no. + O*	*all particle cut versions*

2100 W *146 l* *400 mm* *230 V / 50 Hz*

Document shredder HSM Classic 411.2

This document shredder on rollers ensures data security in open-plan offices or as an office-floor machine.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

The keypad with LED display enables you to easily operate the machine and view the operating state. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1566	5.8	51 - 53	2	P-2 / O-2 / T-2 / E-2		74.0
1565	3.9	38 - 40	2	P-2 / O-2 / T-2 / E-2		74.0
1568	3.9 x 50	33 - 35	3	P-3 / O-2 / T-3 / E-2		82.0
1567	1.9 x 15	20 - 22	4	P-5 / O-4 / T-5 / E-4 / F-2		82.0
1569	0.78 x 11	12 - 14	5	P-6 / F-3		82.0
1564	1 x 5	10	HS Level 6	P-7 / F-3		82.0

Dimensions (WxDxH):595 x 470 x 990 mm, colour: light grey

Options	Product number	Available for
Automatic oiler for cutting unit 250 ml	*Product no. + O*	*all particle cut versions*

2100 W | **146 l** | **400 mm** | **230 V / 50 Hz**

Document shredder HSM Classic 412.2

This document shredder on rollers ensures data security in open-plan offices or as an office-floor machine.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

The keypad with LED display enables you to easily operate the machine and view the operating state. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

You can set the machine to standby mode and save power using the on/off switch.
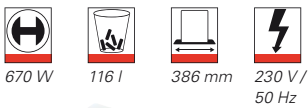
The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1582	3.9 x 50	33 - 35	3	P-3 / O-2 / T-3 / E-2		87.0

Dimensions (WxDxH):595 x 470 x 1277 mm, colour: light grey

2100 W | **146 l** | **130 mm** | **230 V / 50 Hz**

Data shredder HSM Classic 411.2 OMDD

This data media shredder is specially designed for shredding CDs and DVDs with the highest security requirements.

The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

The keypad with LED display enables you to easily operate the machine and view the operating state. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and the door is open. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the folding safety element, which prevents unintentional intake.

The removable reusable collecting bag helps make it easy to dispose of shredded materials.

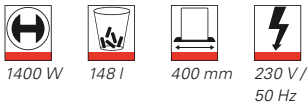You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1570	2.2 x 4	1 CD/DVD per cycle, up to 1500 pcs/h	Highest Security	O-5 / T-6 / E-5		80.0

Dimensions (WxDxH):595 x 470 x 960 mm, colour: light grey

All technical data and dimensions are approximate values. Technical and design modifications reserved.

295 W   **5 l**   **36 mm**   **230 V / 50 Hz**

Data shredder HSM Classic nanoshred 726

This special machine ensures the highest level of data security, such as in top state security authorities.

Its induction-hardened solid steel cutting rollers are impervious to staples and paper clips and guarantee long service life. The powerful motor guarantees a high cutting capacity as well as reliable operation even under continuous load.

Using the LED display, you can easily view the operating state of the machine. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The machine also switches off automatically when the waste container is full and it is removed. The integrated reverse feature on the on/off switch rectifies paper jams and ensures smooth operation.

You can set the machine to standby mode and save power using the on/off switch.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1674	0.7 x 2.6	1 punched Tape	Highest Security	F-4		12.0

Dimensions (WxDxH):400 x 270 x 260 mm, colour: light grey

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredder HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

Document shredder HSM Powerline

The sturdy technology of the Powerline machines has been especially designed for a large throughput and long total operating times. With a capacity of up to 550 sheets per cycle, the top model, HSM FA 500.3 can process entire volumes of documents and folders. Our large powerful machines are therefore ideally suited for large archives or as central shredding points.

Specially hardened solid steel cutting rollers

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life.

Operating safety with emergency stop rail

High user safety is guaranteed by the safety circuit on the loading table which stops the machine if it is touched.

Automatic reverse

The automatic reverse rectifies paper jams and ensures smooth operation.

Low space requirement and narrow transport width

Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space.

Document shredders
HSM SECURIO

Document shredders
HSM shredstar

Document shredders
HSM Classic

Document shredders
HSM Powerline

Hard drive shredder
HSM Powerline

Shredder baler
combinations HSM

Cardboard perforators
HSM ProfiPack

Cutting machines
HSM

Consumable
materials HSM

Document shredder HSM Powerline 450.2

*3 kW
2,2 kW* *290 l* *443 mm* *400 V /
50 Hz*

This powerful large document shredder for three-phase power supply ensures data security in archives or as a central point for document shredding.

Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space.

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation.

The keypad with LED display enables you to easily operate the machine and view the operating state. An integrated light barrier starts the device automatically and switches it off again after the paper feed ends. The automatic reverse rectifies paper jams and ensures smooth operation.

You can fold out a practical storage space on the document shredder for stacks of paper or lists. The large filling hopper with loading aid makes loading convenient, for example with crumpled paper.

Using the mobile collection trolley makes removing shredded material simple.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1503	3.9 x 40	65 - 70	3	P-4 / O-3 / T-4 / E-3 / F-1		220
1688	2 x 15	28 - 32	4	P-5 / O-4 / T-5 / E-4 / F-2		220

Security level P-4: Dimensions (WxDxH):750 x 665 x 1590 mm, colour: light grey

Security level P-5: Dimensions (WxDxH):750 x 665 x 1460 mm, colour: light grey

Conveyor belt document shredder HSM Powerline FA 400.2

4 kW *460 l* *428 mm* *400 V /
50 Hz*

This powerful large document shredder for three-phase power supply ensures data security in archives or as a central point for document shredding.

Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space.

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation.

A manual oiler is integrated for consistently high cutting capacity and quality in particle cut models.

The keypad with LED display enables you to easily operate the machine and view the operating state. The automatic reverse rectifies paper jams and ensures smooth operation.

The large document shredder can be filled easily at the loading table or the electric conveyor belt.

Using the mobile collection trolley makes removing shredded material simple.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1534	11.8	144	1	P-1 / O-1 / T-1 / E-1		425
1513	5.8	104	2	P-2 / O-2 / T-2 / E-2		425
1514	5.8 x 50	96	3	P-3 / O-2 / T-3 / E-2		425
1515	3.9 x 40	80	3	P-4 / O-3 / T-4 / E-3 / F-1		425

Dimensions (WxDxH):1157 x 1568 x 1650 mm, colour: light grey

Options	Product number	Available for
Extension of the loading table by 600 mm, on the left or right, as required	1513100200	all versions
Additional shredder-material collecting trolley for FA 400.2	1513070100	all versions

All technical data and dimensions are approximate values. Technical and design modifications reserved.

7,5 kW
5,5 + 4 kW
530 l
500 mm
400 V / 50 Hz

Conveyor belt document shredder HSM Powerline FA 500.3

This powerful large document shredder for three-phase power supply ensures data security in archives or as a central point for document shredding.

Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space.

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation.

An automatic oiler is integrated for consistently high cutting capacity and quality.

The multifunctional operation button enables intuitive use of the machine. The automatic reverse rectifies paper jams and ensures smooth operation.

High user safety is guaranteed by the safety circuit on the loading table which stops the machine if it is touched. The large document shredder can be filled easily at the loading table or the electric conveyor belt.

Using the mobile collection trolley makes removing shredded material simple.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
1992	10.5 x 40 - 76	510 - 550	2	P-2 / O-2 / T-2 / E-2		790
1991	7.5 x 40 - 76	425 - 470	2	P-3 / O-2 / T-3 / E-2		790
1990	6 x 40 - 53	340 - 380	3	P-3 / O-2 / T-3 / E-2		790
1994	3.9 x 40	180 - 200	3	P-4 / O-3 / T-4 / E-3 / F-1		790
1993	1.9 x 15	90 - 100	4	P-5 / O-4 / T-5 / E-4 / F-2		920

Dimensions (WxDxH):1170 x 1795 x 1795 mm, colour: light grey

Options	Product number	Available for
Extended loading table for FA 500.3 (600 mm left extended)	Product number + T	all versions
Discharge conveyor belt for FA 500.3 (1450 mm discharge height)	Product number + F	all versions
Additional shredder-material collecting trolley for FA 500.3	1990070101	all versions

Your notes

Document shredders
HSM SECURIO

Document shredders
HSM shredstar

Document shredders
HSM Classic

Document shredders
HSM Powerline

Hard drive shredder
HSM Powerline

Shredder baler
combinations HSM

Cardboard perforators
HSM ProfiPack

Cutting machines
HSM

Consumable
materials HSM

Hard drive shredder HSM Powerline

The hard drive shredder HSM Powerline HDS 230 shreds digital data media into tiny particles, making recovery impossible. Safe, data protection compliant and efficient.

Specially hardened solid steel cutting rollers

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life.
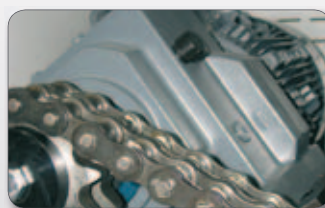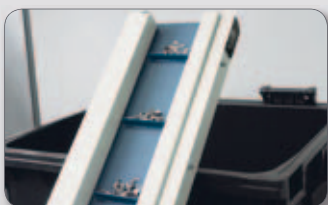
Discharge conveyor belt

The shredded material is carried out by a conveyor belt and can be collected in any standard container.

Energy-efficient IE 2 motors

The powerful motors with chain drive are low on wear, resistant and guarantee long service life. They guarantee reliable operation with maximum throughput – even during continuous operation.

Low maintenance and service-friendly

The sophisticated design allows repairs and maintenance to be made easily.

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

3 + 0,8 kW
3+3+0,8 kW

400 V /
50 Hz

Hard drive shredder HSM Powerline HDS 230

This powerful data shredder with three-phase power supply shreds hard drives, magnetic tapes up to 3.5", CDs/DVDs, floppy disks, store cards and credit cards as well as USB sticks. It ensures data security in a digital age.

Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space.

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation.

The multifunctional operation button enables intuitive use of the machine. The automatic reverse rectifies jams and ensures smooth operation.

The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Product number	Cutting size in mm	Device type	Cutting capacity in	Security level DIN 66399	Shredder material	Weight in kg
1778	20 x 40 - 50 (1000 mm²)	single-stage	1 hard drive per cycle, up to 360 items / h	O-1 / T-2 / E-2 / H-4		770
1777	11.5 x 26 (300 mm²)	dual-stage	1 hard drive per cycle, up to 200 items / h	O-3 / T-3 / E-2 / H-5		1,260

Dimensions (WxDxH): single-level: 1040 x 3058 x 1696 mm, two-level: 1040 x 3298 x 1696 mm.
Colour: light grey/anthracite

All technical data and dimensions are approximate values. Technical and design modifications reserved.

HSM® 35

Shredder baler combinations HSM

The shredder baler combinations are complete, compact waste disposal stations. They ensure data security up to security level P-5 but also compress shredded material into handy bales so they can be easily transported. HSM shredder baler combinations are suitable for shredding large quantities, for instance in archives or for professional document shredding services.


Specially hardened solid steel cutting rollers

Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life.

Operating safety with emergency stop rail

High user safety is guaranteed by the safety circuit on the loading table which stops the machine if it is touched.

Energy-efficient IE 2 motors

The powerful motors with chain drive are low on wear, resistant and guarantee long service life. They guarantee reliable operation with maximum throughput – even during continuous operation.

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack
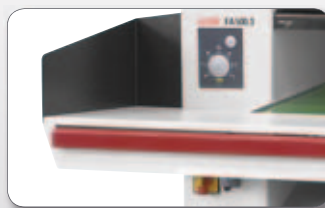
Cutting machines HSM

Consumable materials HSM
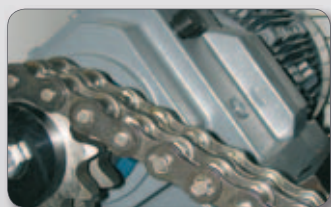
4 / 2,2 kW | **428 mm** | **400 V / 50 Hz**

Shredder baler combination HSM SP 4040 V

This compact shredder-baler combination with three-phase power supply consists of the FA 400.2 large document shredder and a vertical baling press. This ensures data security in archives or as a central point for document shredding. Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space. Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation. A manual oiler is integrated for consistently high cutting capacity and quality in particle cut models. The keypad with LED display enables you to easily operate the machine and view the operating state. An integrated light barrier ensures simultaneous shredding and baling. The automatic reverse rectifies paper jams and ensures smooth operation. The large document shredder can be filled easily at the loading table via the electric conveyor belt. You can compress material in boxes or waste bags into bales with a maximum bale weight of 35 kg. The removal trolley allows simple disposal of the bales.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
2513111	5.8	104	2	P-2 / O-2 / T-2 / E-2		737
2514111	5.8 x 50	96	3	P-3 / O-2 / T-3 / E-2		737
2515111	3.9 x 40	80	3	P-4 / O-3 / T-4 / E-3 / F-1		737

Max. bale size (WxHxL): 600 x 500 x 400.00 mm (box size), pressing power: 44 kN.
Dimensions (WxDxH): 1090 x 2030 x 1970 mm, colour: light grey

7,5 / 4 kW | **500 mm** | **400 V / 50 Hz**
5,5 + 4 / 4 kW

Shredder baler combination HSM SP 5080

This compact shredder-baler combination with three-phase power supply consists of the FA 500.3 large document shredder and a horizontal baling press. This ensures data security in archives or as a central point for document shredding. Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space. Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation. An automatic oiler is integrated for consistently high cutting capacity and quality. The multifunctional operation button enables intuitive use of the machine. An integrated light barrier ensures simultaneous shredding and baling. The automatic reverse rectifies paper jams and ensures smooth operation. High user safety is guaranteed by the safety circuit on the loading table which stops the machine if it is touched. The large document shredder can be filled easily at the loading table via the electric conveyor belt. The waste bag in which the material is compressed prevents particles from falling out and ensures clean operation. Depending on your requirements, you can set the bale weight between 40 kg and 80 kg.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
2992209	10.5 x 40 - 76	510 - 550	2	P-2 / O-2 / T-2 / E-2		1,350
2991209	7.5 x 40 - 76	425 - 470	2	P-3 / O-2 / T-3 / E-2		1,350
2990209	6 x 40 - 53	340 - 380	3	P-3 / O-2 / T-3 / E-2		1,350
2994209	3.9 x 40	180 - 200	3	P-4 / O-3 / T-4 / E-3 / F-1		1,350
2993209	1.9 x 15	90 - 100	4	P-5 / O-4 / T-5 / E-4 / F-2		1,480

Max. bale size (WxHxL): 570 x 490 x 800.00 mm, pressing power: 80 kN.
Dimensions (WxDxH): 1168 x 2398 x 1795 mm, colour: light grey

7,5 / 4 kW | **500 mm** | **400 V / 50 Hz**
5,5 + 4 / 4 kW

Shredder baler combination HSM SP 5088

This powerful shredder-baler combination with three-phase power supply consists of the FA 500.3 large document shredder and a channel baling press. This ensures data security in archives or as a central point for document shredding. Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space. Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation. An automatic oiler is integrated for consistently high cutting capacity and quality. The multifunctional operation button enables intuitive use of the machine. An integrated light barrier ensures simultaneous shredding and baling. The automatic reverse rectifies paper jams and ensures smooth operation. High user safety is guaranteed by the safety circuit on the loading table which stops the machine if it is touched. The large document shredder can be filled easily at the loading table via the electric conveyor belt. The waste bag in which the material is compressed prevents particles from falling out and ensures clean operation. Depending on your requirements, you can set the bale weight up to 90 kg. Manual triple strapping with continuous polyester strips ensures compact, manageable bales.

Product number	Cutting size in mm	Cutting capacity in sheets 80 g/m²	Security level DIN 32757-1	Security level DIN 66399	Shredder material	Weight in kg
2992414	10.5 x 40 - 76	510 - 550	2	P-2 / O-2 / T-2 / E-2		1,660
2991414	7.5 x 40 - 76	425 - 470	2	P-3 / O-2 / T-3 / E-2		1,660
2990414	6 x 40 - 53	340 - 380	3	P-3 / O-2 / T-3 / E-2		1,660
2994414	3.9 x 40	180 - 200	3	P-4 / O-3 / T-4 / E-3 / F-1		1660
2993414	1.9 x 15	80 - 100	4	P-5 / O-4 / T-5 / E-4 / F-2		1,790

Max. bale size (WxHxL): 500 x 500 x 400.00 - 950.00 mm, pressing power: 85 kN.
Dimensions (WxDxH): 1246 x 3222 x 1795 mm, colour: light grey

All technical data and dimensions are approximate values. Technical and design modifications reserved.

Cardboard perforators HSM ProfiPack

The cardboard perforator is the perfect solution for all dispatching and warehouse areas. It perforates or pads out used boxes and transforms them into new packaging material for universal use. That saves money and is a meaningful and practical contribution towards environmental protection at the same time.

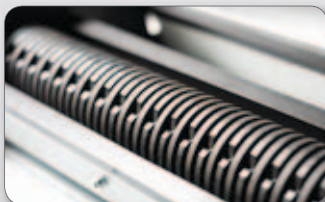### From waste to packaging material

Disused cardboard is made into high-quality packaging material.
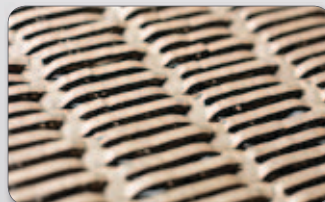
Packaging material in a single operation

Trimming and padding in a single operation.

Specially hardened Solid steel cutting rollers

Specially hardened HSM cutting rollers ensure absolutely precise cutting.

High-quality packaging material

Perforation and padding in exactly measured spaces

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

1,15 kW *415 mm* *230 V / 50 Hz*

Cardboard perforator HSM ProfiPack 400

Powerful tabletop machine is portable and flexible in use and especially space-saving thanks to its compact size. Thermal fuse protects the motor from overheating. AC power connection. On/Off and Reverse rocker switch for easy operation. Made in Germany

Product number	Infeed heigth in mm	Cutting capacity	Cutting speed in mm/s	Weight in kg
1528	10	1 layer	133	37.2
Dimensions (WxDxH):590 x 370 x 360 mm, colour: light grey				

4 kW *425 mm* *400 V / 50 Hz*

Cardboard perforator HSM ProfiPack 425

Multi-functional standing machine has rollers for mobile operation. Its large motor provides high throughput speeds and power reserves - which means it has no problems handling multiple layers. Thermal fuses on all three phases protect the motor from overheating. 3-phase power connection. Rotary switch with the positions On/Off and Reverse for comfortable and easy handling. Made in Germany.

Product number	Infeed heigth in mm	Cutting capacity	Cutting speed in mm/s	Weight in kg
1531	20	2 - 3 layer	200	175.0
Dimensions (WxDxH):700 x 480 x 970 mm, colour: light grey				

4 kW *425 mm* *400 V / 50 Hz*

Cardboard perforator HSM ProfiPack 425, incl. adapter set for vacuum cleaner

Multi-functional standing machine has rollers for mobile operation. Its large motor provides high throughput speeds and power reserves - which means it has no problems handling multiple layers. Thermal fuses on all three phases protect the motor from overheating. 3-phase power connection. Rotary switch with the positions On/Off and Reverse for comfortable and easy handling. Preparation for the connection of dust extraction systems. Made in Germany.

Product number	Infeed heigth in mm	Cutting capacity	Cutting speed in mm/s	Weight in kg
1531	20	2 - 3 layer	200	175.0
Dimensions (WxDxH):700 x 480 x 970 mm, colour: light grey				

Options:	Product number
Wet/dry vacuum cleaner for ProfiPack 425	1531200031

All technical data and dimensions are approximate values. Technical and design modifications reserved.

HSM *39*

Cutting machines HSM

The HSM cutting machine range has the product that fits your requirements perfectly. The product range offers machines for the home office and also includes professional machines for batch processing and DIN formats.
High level of user safety due to patented designs and precise cutting are impressive benefits of proven HSM quality.

The benefits of the rotary trimmer:

· Ground, self-sharpening roller blade
· Sturdy blade bearing allows for precise cutting
· Automatic, integrated clamping at the cutting position
· Cutting possible in both directions
· Torsion-resistant due to the special geometry of the base plate

The benefits of the guillotine:

· Easy-to-operate clamping device with hand protection guard
· Sturdy blade bearing enables exact cutting
· High-quality, ground Solinger blade made of hardened steel*
· Precise, closed side limit for completely straight cutting edges
· Ergonomically designed handle for optimum application of force
· Folding protective guard*

*depending on the model

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

Rotary trimmer HSM T2606, T3206, T4606 Small-/Home-Office

Ground, rotating and self-sharpening round blade made of hardened steel. High level of operational safety thanks to completely covered cutting blade. Cutting head easy to exchange with the rotary lock on the side of the guide axis. Cutting possible in both directions. Automatic, integrated clamping at the cutting edge. Scaling in cm/inches and conventional formats. Made in Germany.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000720	T 2606	DIN A4 landscape	260	0.6	up to 6	0.8
1000721	T 3206	DIN A3 landscape	320	0.6	up to 6	0.9
1000722	T 4606	DIN A2 landscape	460	0.6	up to 6	1.1
T 2606: Dimensions (WxDxH): 365 x 208 x 58 mm, colour: grey/red/black						
T 3206: Dimensions (WxDxH): 425 x 280 x 58 mm, colour: grey/red/black						
T 4606: Dimensions (WxDxH): 208 x 565 x 58 mm, colour: grey/red/black						

Options	Product number
Spare cutting head for models: T 2606, T 3206 and T 4606	1800020010

Rotary trimmer HSM T7220, T9610, T15007 Professional

Ground, rotating and self-sharpening round blade made of hardened steel. High level of operational safety thanks to completely covered cutting blade. Cutting possible in both directions. Automatic, integrated clamping at the cutting edge. Scaling in cm/inches and conventional formats. Made in Germany.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000723	T 7220	DIN A2 landscape	720	2	up to 20	5.5
1000724	T 9610	DIN A0 landscape	1000	1	up to 10	7.3
1000725	T 15007	DIN A0 landscape	1450	0.7	up to 7	9.8
T 7220: Dimensions (WxDxH): 1030 x 320 x 155 mm, colour: alu/red/black						
T 9610: Dimensions (WxDxH): 1310 x 320 x 155 mm, colour: alu/red/black						
T 15007: Dimensions (WxDxH): 1755 x 320 x 155 mm, colour: alu/red/black						

Options	Product number
Base frame for HSM T 7220	1000150
Base frame for HSM T 9610	1000151
Base frame for HSM T 15007	1000152
Spare cutting head for models: T 7220, T 9610 and T 15007	1000536

Rotary trimmer HSM TA 3200 Small-/Home-Office

Round blade made of hardened steel for straight, wavy and perforated cutting. High user safety thanks to enclosed cutting blade, easy and safe to change. Storage compartment for spare blades. Suitable for paper and similar soft material. Locking paper clamping with cutting device. 3 cutting rails and 3 sets of each blade included in standard equipment. With cm and inch scale.
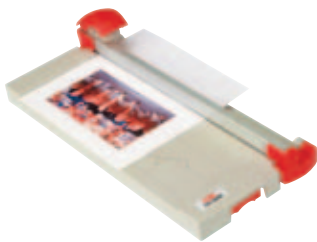
Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000719	TA 3200	DIN A3 landscape	310	0.6	up to 6	0.6
Dimensions (WxDxH): 392 x 203 x 80 mm, colour: grey/red						

Guillotine HSM CM 2606 Small-/Home-Office

Compact and handy. Manual paper clamping with finger guard. With cm and inch scale as well as angle and special format scale. Made in Germany.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000700	CM 2606	DIN A4 landscape	260	1.0	up to 10	0.8

Dimensions (WxDxH): 485 x 195 x 55 mm, colour: grey/red/black

Guillotine HSM CM 3206 Small-/Home-Office

Compact and handy. Manual paper clamping with finger guard. With cm and inch scale as well as angle and special format scale. Made in Germany.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000701	CM 3206	DIN A3 landscape	320	1.0	up to 10	0.9

Dimensions (WxDxH): 545 x 195 x 55 mm, colour: grey/red/black

Guillotine HSM CM 3815 Small-/Home-Office

Cutting blade made of hardened steel. Manual clamping. Variable rear limit stop can befastened to side limit stop. Safety grip and plastic guard. Scaling in cm/inches as well as DIN and US formats.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000702	CM 3815	DIN A3 landscape	380	1.5	up to 15	3.7

Dimensions (WxDxH): 350 x 605 x 93 mm, colour: grey/red

Guillotine HSM CM 4315 Small-/Home-Office

Cutting blade made of hardened steel. Manual clamping. Variable rear limit stop can befastened to side limit stop. Safety grip and plastic guard. Scaling in cm/inches as well as DIN and US formats.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000703	CM 4315	DIN A2 landscape	430	1.5	up to 15	4.4

Dimensions (WxDxH): 410 x 665 x 95 mm, colour: grey/red
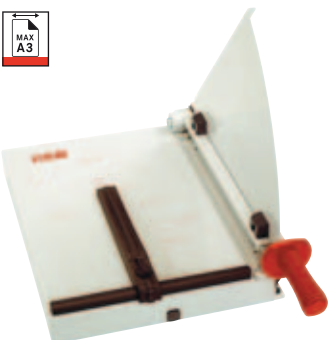
Guillotine HSM CA 3625 Office

The automatic basic model. High quality, ground blade made of hardened steel. Automatic clamping. Variable rear limit stop can be fastened to side limit stop. Safety grip and folding protective guard. Scaling in cm/inches as well as DIN and US formats.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1010303	CA 3625	DIN A3 landscape	360	2.5	up to 25	5.6

Dimensions (WxDxH): 610 x 395 x 155 mm, colour: grey/red
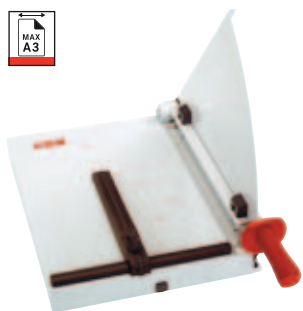
Guillotine HSM CA 3640 Office

With high cutting capacity. High quality, ground Solinger blade made of hardened steel. Automatic clamping. Variable rear limit stop can be fastened to side limit stop. Safety grip and folding protective guard. Cutting blade safeguard. Scaling in cm/inches as well as DIN and US formats. Made in Germany.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1010301	CA 3640	DIN A3 landscape	360	4.0	up to 40	6.2

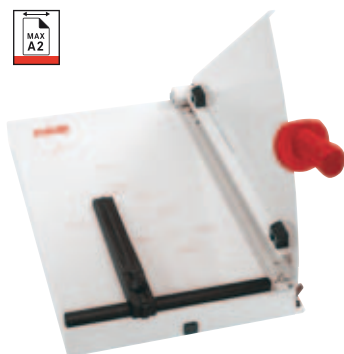Dimensions (WxDxH): 610 x 395 x 155 mm, colour: grey/red

Guillotine HSM CA 4640 Office

For special requirements. High quality, ground Solinger blade made of hardened steel. Automatic clamping. Variable rear limit stop can be fastened to side limit stop. Safety grip and folding protective guard. Cutting blade safeguard. Scaling in cm/inches as well as DIN and US formats. Made in Germany.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1010306	CA 4640	DIN A2 landscape	460	4.0	up to 40	7.6

Dimensions (WxDxH): 720 x 395 x 135 mm, colour: grey/red

Stack cutter HSM R 48000

For precise cutting of paper stacks. High quality, ground blade made of hardened steel. Manual paper clamping and safety lock. Protected by plexiglass cover. Spindle-guided rear limit stop. With angle bracket for accurate stacking of the paper. With cm and inch scale.

Product number	Model	Max. paper format	Cutting length in mm	Cutting height in mm	Cutting capacity in sheets 70 g/m²	Weight in kg
1000740	R 48000	DIN A2 landscape	480	60.0	up to 600	51.0

Dimensions (WxDxH): 720 x 760 x 460 mm, colour: light grey

Options	Product number
Base frame for HSM R 48000	1000742

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

All technical data and dimensions are approximate values. Technical and design modifications reserved.

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Consumable materials HSM

On this page you can find everything you need for the continuous operation of HSM document shredders.

· Reusable plastic bags for document shredders and shredder baler combinations
· Special oil for cutting head
· Polyester tape for shredder baler combinations
· Cardboard box for document shredders and shredder baler combinations

Plastic bags for document shredders and shredder baler combinations.

Colour: transparent. Packaging unit (PU) = 10 pieces.

For model	Order number	Dimensions in mm	Weight in kg
	PU 10 pieces	W x D x L	per 100 pcs.
104.2/104.1, 105.2/105.1	1120995150	320 x 240 x 600	2.8
B22, B24, 104.3, 105.3, 108.2	1661995150	348 x 195 x 800	3.8
B32, 125.2	1330995100	440 x 370 x 850	4.3
125.1, 225.1	1133995100	415 x 315 x 710	4.3
B34, 225.2, 386.2/386.1	1410995100	530 x 340 x 1000	10.0
P36, P40, 390.3/.2/.1, 411.2/.1, 412.2	1442995110	525 x 425 x 1100	10.0

Colour: transparent. Packaging unit (PU) = 100 pieces.

For model	Order number	Dimensions in mm	Weight in kg
	PU 100 pieces	W x D x L	per 100 pcs.
104.2/104.1, 105.2/105.1	1120995050	320 x 240 x 600	2.8
B22, B24, 104.3, 105.3, 108.2	1661995050	348 x 195 x 800	3.8
B32, 125.2	1330995000	440 x 370 x 850	4.3
125.1, 225.1	1133995000	415 x 315 x 710	4.3
B34, 225.2, 386.2/386.1	1410995000	530 x 340 x 1000	10.0
P36, P40, 390.3/.2/.1, 411.2/.1, 412.2	1442995000	525 x 425 x 1100	10.0

Colour: transparent. Packaging unit (PU) = 25 pieces.

For model	Order number	Dimensions in mm	Weight in kg
	PU 25 pieces	W x D x L	per 100 pcs.
P44, 450.2, P425, P450	1452995000	570 x 545 x 1150	20.5
FA 400.2 (230 l) FA 490.1/FA 500.2 (180 l)	1513995000	575 x 440 x 1500	26.0
FA 400.2 (460 l) FA 490.1/FA 500.2 (360 l)	1513995100	575 x 900 x 1500	46.5
FA 400 (340 l)	6212595000	850 x 750 x 1800	46.5
SP 4040 V, SP 4940 V	6111995200	600 x 400 x 1000	17.5
SP 4980, SP 5080	6209995000	570 x 490 x 1400	26.0
SP 4988, SP 5088	6515995000	560 x 540 x 1200	22.6
SP 50100, FA 500.3	6205595000	700 x 620 x 1500	33.0

Special lubricating oil

Lubricating and cleaning oil for document shredders

Content	Order number
Bottle 250 ml	1235997403
Canister 5 l	1235997501

Strapping tape WG 30

For shredder baler combinations. Tear resistance: 280 kg. Packaging unit (PU) = 8 rolls / 24 PU = 192 rolls = 1 pallet.

For model	Order number	Dimensions
		W x L
SP 4988, SP 5088	6205993010	8 mm x 500 m

Cardboard box

For shredder baler combinations. Packaging unit (PU) = 20 pieces.

For model	Product number	Dimensions in mm
		W x H x L
SP 4040 V, SP 4090 V	6111995101	590 x 485 x 390

For HSM Classic and HSM SECURIO. Packaging unit (PU) = 1 piece.

For model	Product number	Dimensions in mm
		W x H x L
HSM Classic 125.2	1270995200	382 x 275 x 569
HSM Classic 225.2	1340995200	429 x 535 x 357
HSM Classic 390.3	1365995200	519 x 585 x 382
HSM Classic 411.2	1565995200	524 x 565 x 392
HSM SECURIO B32	1820995200	404 x 520 x 247
HSM SECURIO B34	1840995200	449 x 525 x 282
HSM SECURIO P36, P40	1850995200	487 x 550 x 387
HSM SECURIO P44	1870995200	594 x 560 x 434

Document shredders HSM SECURIO

Document shredders HSM shredstar

Document shredders HSM Classic

Document shredders HSM Powerline

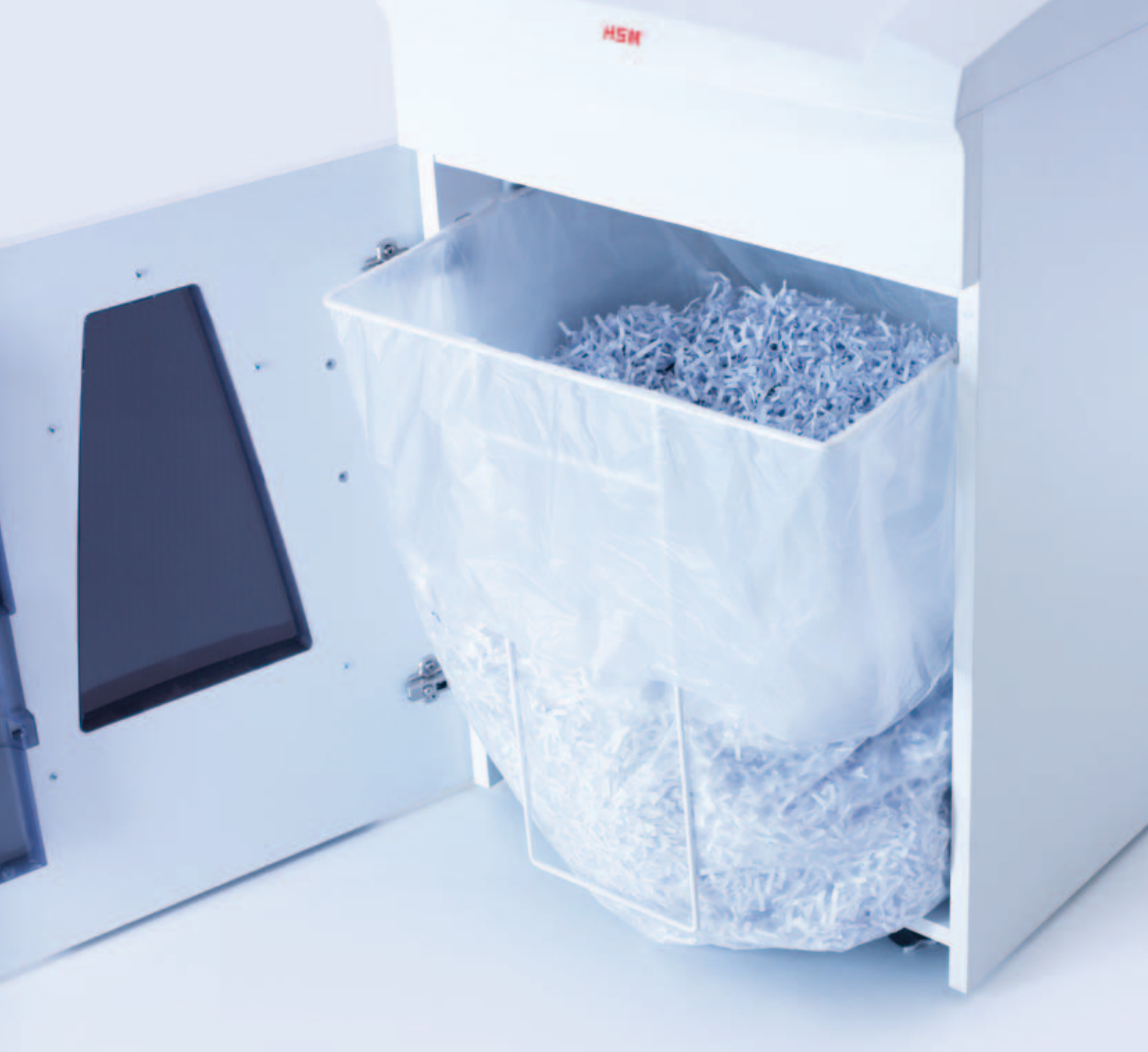Hard drive shredder HSM Powerline

Shredder baler combinations HSM

Cardboard perforators HSM ProfiPack

Cutting machines HSM

Consumable materials HSM

www.hsm.eu – a website with so many interesting options for you.

Visit the HSM Internet portal for information on the company and the products. HSM offers you even more through the partner login: interactive tools for creating your own data sheets and product brochures, a media database for obtaining all image data, the eXtraWeb to retrieve any information you choose and an innovative, user-friendly product finder. Just register at www.hsm.eu and you will be amazed at how many tools are available and how easy they are to use.

The online tools in detail

Web2Print Wizard:
Here you can find ready-made brochures for instance for the HSM SECURIO, HSM Classic, HSM shredstar and cardboard perforators. With a few clicks of the mouse, you combine all the products you want to promote and add the price and your logo. In just a few minutes your promotional brochure is ready to print.

Product finder:
Choose a site or security level, material to be shredded, the number of sheets or the price – and the right choice of document shredder will appear for you.

Data sheet generator:
On each product page, you can compile a comprehensive data sheet for the device you select.

Media database:
By accessing eXtraWeb, you can also access the HSM picture archive with all the current image data and product videos in any size and in any standard file format.

eXtraWeb:
Your personal access data also allows you to receive all the latest information on the products, the company and any marketing activities.

Notes on the technical details

Document shredders and cutting machines:

Cutting type:	The material is shredded into either strips or particles.
Cutting size:	Dimension of the strips or particles of the shredded material (depending on the paper quality).
Cutting capacity:	The maximum number of sheets (DIN A4, 70 g/m² or 80 g/m²), fed lengthways, which can be cut in one cycle. The performance data is determined when the motor is cold and the cutting device is freshly oiled. A weaker mains voltage or a different mains frequency to the one specified could result in less sheet capacity and increased noise during operation. The sheet capacity can vary depending on the structure and properties of the paper and on the way it enters. The performance data is calculated in 80 g/m².
Security levels 32757-1	According to DIN 32757-1, with the exception of HS Level 6 and Highest Security (developed by HSM).
Security levels 66399	According to DIN-66399.
OMDD:	The OMDD (Optical Media Destruction Device) cutting unit shreds CDs and DVDs and is recommended for shredding confidential information by the Federal Office for Information Security.
Intake/working width:	Maximum effective width of the feed opening.
Motor:	Power consumption of the document shredder motor at maximum cutting capacity (see above).
Voltage/frequency:	AC mains supply.
Dimensions:	External dimensions of the machine when set up for operation.
Weight:	Net weight of the machine without packaging.
Container/collection volume:	Volume of waste container or collection capacity for cut material before the machine switches off.
Table size:	External dimensions of the cutting table for cutting machines

Shredder baler combinations:

Pressing power:	Piston cylinder surface multiplied by the maximum hydraulic pressure (theoretical value).
Motor:	Power consumption of the document shredder motor at maximum cutting capacity (see above).
	Power consumption of the press motor in normal operation.
Max. bale size:	The length of the bales varies depending on the expansion force of the compressed material.
Dimensions:	External dimensions of the machine when set up for operation.
Weight:	Net weight without packaging, loaded material, feeding system or options.

Cardboard perforators:

Effective width:	The maximum effective width of the feed opening.
Infeed height:	Height of the intake opening.
Cutting capacity:	The number of layers of cardboard which can be cut in one cycle.
Cutting speed:	This is calculated on the basis of the external diameter and speed of the cutting rollers in idle operation.
Motor:	Power consumption of the motor at maximum cutting performance.
Voltage/frequency:	Three-phase/alternating current power supply.
Dimensions:	External dimensions of the machine when set up for operation.
Weight:	Net weight of the machine without packaging and options.

Hard drive shredder HDS:

Cutting capacity:	The number of hard drives that can be shredded in one hour.
Cutting size:	The dimensions of the particles that resulted from shredding the material.
Motor:	The power consumption of the motor in normal operation.
Voltage/frequency:	Three-phase/alternating current power supply.
Size:	The external dimensions of the machine when set up for operation.
Weight:	The net weight of the machine, without packaging and options.

- HSM is one of the **leading manufacturers of document shredders and baling presses** world wide – **with over 40 years of experience**.
- **Quality is our strategy** – our dedication to quality is an important part of our company philosophy. All products are manufactured according to the highest quality specifications.
- Every HSM department works according to a **quality management system**. HSM has been certified by the Germany technical standards authority (TÜV) according to **DIN EN ISO 9001**.
- The warranty period for AC devices (230 V) and cutting machines is generally 2 years. The warranty obligation for shredstar models is limited to free delivery of a substitute device against return

delivery of the faulty device. There is an additional warranty, independent of the standard warranty, for HSM all-steel cutter shafts in the HSM and PRIMO alternating current document shredders (230 V) for the entire lifetime of the devices (HSM Lifetime Warranty). subject to the national laws of the relevant country. This does not apply to the document shredders with security level 5, HS Level 6 as well as HSM OMDD devices and nanoshred 726 and all the HSM shredstar models. For all 400 volt products, the warranty period is 1 year. The warranty period is limited to 6 months when used in multiple shifts. The warranty period begins when the device is handed over to the shipping agency. This warranty and guarantee excludes wear,

damage due to improper handling, natural depreciation, and actions taken by third parties.
- Please remember that our systems may only be operated in areas where they are protected from the elements at all times. This protection against the elements must be available before delivery, installation and commissioning.
- All our electrically powered products are GS/CE certified.

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.

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