


1 Proper use, warranty

The shredder is designed exclusively for destroying paper. Depending on the cutting type, it can also handle small quantities of CDs, credit and charge cards. Do not insert very large paperclips, envelopes with windows, padded envelopes, newspapers, slides, laminated documents, cardboard, plastic, adhesive or hard materials.

The warranty period for the document shredder is 2 years. This warranty excludes wear, damage due to improper handling, natural depreciation, and actions taken by third parties.

2 Safety instructions

Classification

Safety notice	Explanation
 WARNING	Failure to observe this warning can lead to serious or fatal injury.
Notice	Failure to observe this instruction can cause damage.



Before using the machine for the first time, read the operating manual, and keep it for later use and to pass on to any subsequent users. Observe all safety instructions on to the machine.



WARNING **Dangerous for children and others!**



The machine may not be used by persons (including children under 14 years of age) with limited physical, sensory or mental capabilities or with a lack of experience and knowledge, unless they are supervised by a responsible person or are instructed by them on the use of the machine. Children must be supervised to ensure they do not play with the machine. Do not leave the document shredder switched on when it is unattended.



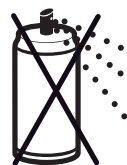
WARNING **Risk of injury!**

Do not reach into the paper feed slot.



Risk of injury from being pulled in!

Keep long hair, loose articles of clothing, ties, scarves, jewellery, etc. away from feed opening. Material with the tendency to form loops, e.g. tapes, strapping material, etc. must not be shredded.



Risk of combustion!

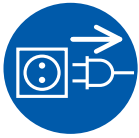
Do not use cleaning agents or pressurized air sprays which contain inflammable substances, as they could ignite.



WARNING **Dangerous mains voltage!**

Improper handling of the machine can lead to an electric shock.

- Before you insert the power plug, make sure that the voltage and frequency of your power supply comply with the information on the name plate.
- Make sure that the power plug is easily accessible.
- Make sure that no water gets into the shredder. Do not immerse the power cable or the power plug in water.
- Never touch the power plug with wet hands.
- Never pull the plug out of the socket using the power cable. Always pull out the plug directly.
- Only use the machine in a dry room indoors. Never operate the machine in damp rooms or in the rain.



Check the machine and cable regularly for damage. Switch the shredder off if it is damaged or not working correctly or before relocating or cleaning it and disconnect it from the mains.

- Keep the machine, the plug and cable away from open fire and hot surfaces. The ventilation slots must not be blocked or covered and there must be at least 5 cm space between the shredder and any wall or furniture.



Service work may only be carried out by HSM Customer Service or by the service technicians of our contractual partners.

See page 72 for our customer service addresses.

Notice **Danger from improper use**

Only operate this machine in accordance with the instructions outlined in “Proper use”.

3 Machine components

1 2 3 4 5 6 7



- 1 Shredded paper container
- 2 LED indicator
- 3 Sliding switch for operating mode
- 4 Safety notice
- 5 Feed opening for paper
- 6 Feed opening for CDs and cards
- 7 Cutting head

4 Setting up



WARNING

Danger of injury from sharp blades on the underside of the device.



- Carefully place the cutting head on the container for shredded material.
- Connect the power plug of the machine into a properly installed socket.

Note: The document shredder can only be switched on if it has been placed correctly on the shredded material container belonging to it.

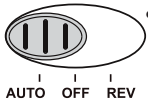
5 Operation



Warning!

Before switching the machine on, make sure that you observe all safety instructions.

Switching the paper shredder on



- Set the sliding switch to "AUTO" for automatic mode.

The "Power" display lights up.

Note: You can increase the durability of your shredder by removing staples and small paper-clips from the paper.



- Feed the paper into the centre of the paper slot, but never insert more than 10 sheets at the same time. When there is a paper jam,

the cutting unit switches to reverse and pushes the paper out again.

- The light barrier starts the cutting unit automatically. Therefore, with thin paper strips, make sure the light barrier detects them.
- When the feed opening is clear of paper again, the cutting device switches off.

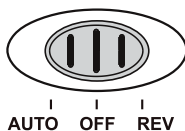


Use the designated opening to shred CDs and credit cards. Feed the CDs in one by one.

- Empty the CD container at the latest after shredding 6 CDs. To do this, unplug the power plug and remove the cutting head. The separate CD container is in the shredded material container.

Note: You cannot use the two cutting units at the same time. Destroy paper and CDs/credit cards separately.

Switching paper shredder off

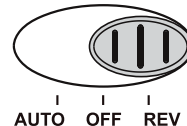


- Set the sliding switch to "OFF"

6 LED displays, troubleshooting

Power: Appliance is ready for use
Sliding switch on AUTO or REV

Overload: Machine is overloaded. You have fed in too much paper.



- Set the slider switch to "REV".
- Paper is pushed out.
- Separate paper stack.
- Set the slider switch to "AUTO" again.

- Feed in paper successively

Bin Full: Shredded material container full

Notice Empty the cut material container, immediately because if it is too full, malfunctions can occur in the cutting system.

- Pull out the power plug.
- Move cutting head away.
- Empty cut material container.
- Remove cutting head.



Note: The fill level sensor is on the underside of the cutting head. Clean the sensor if the "Bin Full" display remains on even after the container for shredded material has been emptied.

Overheat: The motor has overheated.

- Let the document shredder cool down for 60 min. You can restart the machine once the display has gone out.

Cutting unit runs continuously

- The light barrier in the paper feed is blocked with paper. Press the paper through with a thin strong piece of cardboard.
- The light barrier is soiled with paper dust. Clean the sensor with air pressure, a dry paint-brush or a cloth.

7 Cleaning and care

Switch off the shredder and pull out the mains plug.

When cleaning only use a soft cloth and a mild soap-water solution. However, no water must enter the equipment.



Oil the cutting unit when cutting performance deteriorates or the device becomes noisy, or every time you empty the waste container.

- Squirt special cutting unit oil through the paper feed across the entire width of the cutting shafts.
- Without feeding in paper, run the cutting unit in reverse (REV).
- This loosens paper dust and particles.

9 Technical data

Cutting type	Cross cut
Shred size (mm)	4 x 35 mm
Safety rating German DIN 32757 – 1	3
Cutting capacity DIN A4 80 g/m ²	10 sheet / 1 CD, DVD
Loading width	224 mm
Cutting speed	30 mm/s
Voltage	230 V / 50 Hz
Power	230 W
Dimensions W x D x H (mm)	366 x 235 x 445
Weight	6.0 kg
Volume of shred. mat. container	21 l
Noise level (Idle running)	58 dB(A)

8 Disposal / Recycling



Electrical and electronic old devices contain a variety of valuable materials, but also hazardous substances which were required for function and safety. Incorrect disposal or handling can be dangerous to your health and the environment. Never dispose of old devices in the household waste. Observe the current applicable regulations and use the collection points for returning and recycling electric and electronic devices. Dispose of all the packaging materials also in an environmentally-responsible way.

EC Declaration of Conformity

HSM GmbH + Co. KG, Austraße 1-9, 88699 Frickingen / Germany hereby declares that the machine document shredder **HSM shredstar X10** corresponds to the health and safety requirements of the following EC directives listed below due to its conception and design of the version in which it was put into circulation by us:

Low voltage directive 2006 / 95 / EEC

EMC directive 2004 / 108 / EC

Frickingen, 01.07.2011

Rolf Gasteier - Technical Director