

For More Info



Click Here --->

# SECURIO®

SCHÖN SICHER.



**SECURIO®** **B24**

**BETRIEBSANLEITUNG**  
AKTENVERNICHTER

**OPERATING INSTRUCTIONS**  
PAPER SHREDDER

**NOTICE D'UTILISATION**  
DESTRUCTEUR DE DOCUMENTS

**MANUALE OPERATIVO**  
DISTRUGGIDOCUMENTI

**INSTRUCCIONES DE SERVICIO**  
DESTRUCTORA DE DOCUMENTOS

**INSTRUÇÕES DE OPERAÇÃO**  
DESTRUIDORA DE DOCUMENTOS

**GEBRUIKSAANWIJZING**  
PAPIERVERNIETIGER

**BRUGSVEJLEDNING**  
MAKULERINGSMASKINE

**BRUKSANVISNING**  
DOKUMENTFÖRSTÖRARE

**KÄYTTÖOHJE**  
PAPERINSILPPURI

**BRUKSANVISNING**  
MAKULERINGSMASKIN



**HSM®**

1.780.998.100 – 0804

# SECURIO® B24

<b>deutsch:</b>	Aktenvernichter SECURIO B24 .....	3
<b>english:</b>	Paper shredder SECURIO B24 .....	9
<b>français:</b>	Destructeur de documents SECURIO B24 .....	15
<b>italiano:</b>	Distruggidocumenti SECURIO B24 .....	21
<b>español:</b>	Destrucción de documentos SECURIO B24 .....	27
<b>português:</b>	Destruidora de documentos SECURIO B24 .....	33
<b>nederlands:</b>	Papierversnieter SECURIO B24 .....	39
<b>dansk:</b>	Makuleringsmaskine SECURIO B24 .....	45
<b>svenska:</b>	Dokumentförstörare SECURIO B24 .....	51
<b>suomi:</b>	Paperinsilppuri SECURIO B24 .....	57
<b>norsk:</b>	Makuleringsmaskin SECURIO B24 .....	63

### HSM (UK) Ltd.

14 Attwood Road / Zone 1  
 Burntwood Business Park  
 Burntwood  
 Staffordshire  
 WS7 3GJ

Tel. +44(0) 1543.272.480  
 Fax +44(0) 1543.272.080  
 info@hsmuk.co.uk  
 www.hsmuk.co.uk

### HSM of America LLC

1075 Andrew Drive, Suite C  
 West Chester  
 PA 19380

Tel. (610) 918-4894  
 (1200) 613-2110  
 Fax (610) 918-4899  
 customerservice@hsmofamerica.com  
 info@hsmofamerica.com  
 www.hsmofamerica.com

For More Info

Click Here ---->



# HSM®

**HSM GmbH + Co. KG**  
 Bahnhofstrasse 115  
 88682 Salem / Germany

Tel. +49 (0) 75 53 / 822-0  
 Fax. +49 (0) 75 53 / 822-160  
 info@hsm.eu  
 www.hsm.eu

## 1 Proper use, warranty

The shredder is designed exclusively for destroying paper. Depending on the cutting type, it can also handle small quantities of the following materials:

Shred width (mm)	3.9	5.8	1.9x15	4.5x30
Credit and charge cards	•	•	•	•
CDs	•	•		

Its sturdy drive mechanism is not damaged by paper clips and staples.

The warranty period for the document shredder is 2 years. In addition, there is a 10 year guarantee on the solid steel blade rollers. This warranty and guarantee exclude wear and damage caused by improper handling or actions taken by third parties.

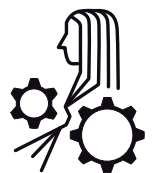
## 2 Safety instructions

- Read the operating instructions before switching on the document shredder. Save these instructions for later use.
- Follow all warnings and instructions marked on the product!



### **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.

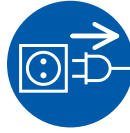


### **Danger of injury by splinters!**

Feed CDs through the slot in the safety element only.



Keep paper shredder out of the reach of children. Do not let the shredder run if the person using it is not present.



Switch the shredder off and disconnect it from the mains if it is damaged, not working correctly or before relocating or cleaning it.



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

- Make sure the mains plug is easily accessible.
- Before plugging in the mains plug, check that the voltage and frequency of your local mains supply correspond to those stated on the type plate.
- This paper shredder should never be placed near or over a radiator or heat source. The ventilation slots must not be blocked or covered and they must be at a distance of at least 5 cm away from walls or furniture.
- Make sure no liquid is spilled on or in the paper shredder.

For More Info

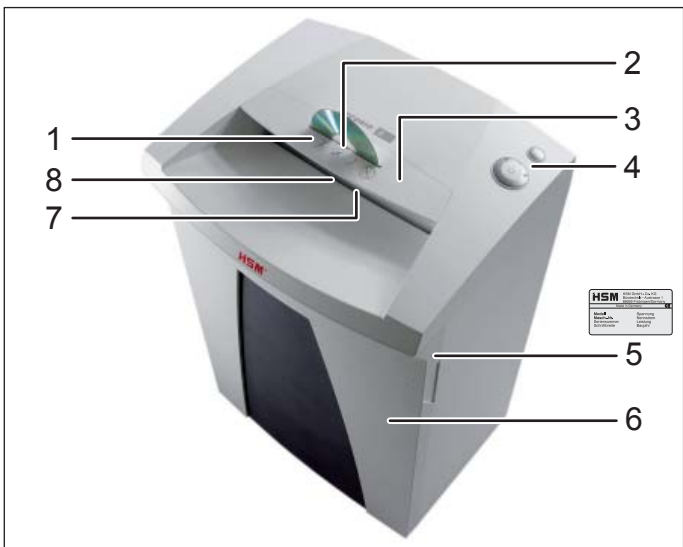
Click Here --->



# SECURIO® B24

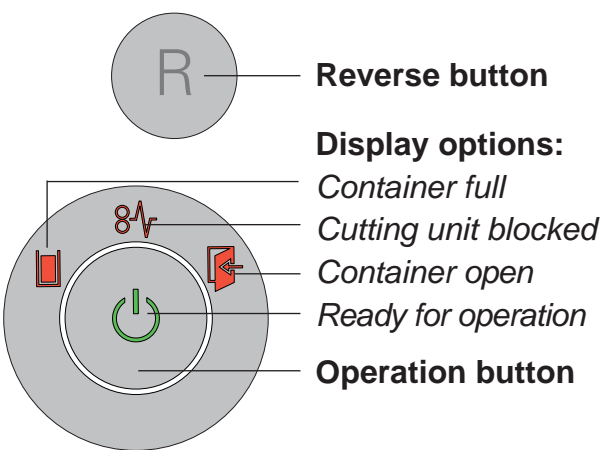
english

## 3 Machine components



- 1 Safety instructions
- 2 Feed opening for CDs
- 3 Safety element / splinter protection
- 4 Operating and display unit
- 5 Name plate
- 6 Shredded material container
- 7 Feed opening for paper and credit cards
- 8 Light barrier

## Operating and display elements



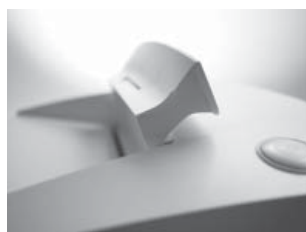
## 4 Operation

### Switching on the shredder

- Press the operation button.
- The “Ready for operation” indicator lights up.

### Shredding paper

- When you feed paper, the light barrier automatically starts the cutting unit.
- Two seconds after the light barrier in the paper feed opening is free again, the cutting unit is switched off automatically and the shredder switches to standby.



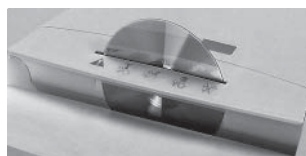
**Note:**

You can fold the safety element upwards to shred larger quantities of paper. This makes it easier to access the feed opening.

### Shredding CDs

(only in cut size: 3.9 mm, 5.8 mm)

- Switch the shredder to permanent mode: Press the operation button for four seconds.



- Only feed the material into the insertion slot of the safety element (splinter protection).

- Switch off permanent mode: Press the operation button.

### Shredding credit cards

Feed the cards through the CD slot when the cut size is 3.9 mm and 5.8 mm. For other machines, use the opening for paper.

### Switching off the shredder

- Press the operation button.
- The “Ready for operation” indicator goes out.

For More Info

Click Here --->



**Other function modes:**

• **Brief mode 10 s**

Application: Shredding foils, credit cards and small bits of paper

Function: The cutting unit runs for approx. 10 seconds and is then switched off automatically.

Start: Press the operation button for two seconds.

Premature cancellation: Press the operation button.

• **Permanent mode**

Application: Shredding CDs and large quantities of paper and foils

Function: Cutting unit runs continuously.

If no material is fed in within a period of 2 minutes, the cutting unit shuts down and the shredder switches to standby.

Start: Press the operation button for four seconds.

Premature cancellation: Press the operation button.

• **Sleep mode**

Function: Two minutes after the last paper feed operation, all consumers that are not required are switched off automatically.

The "Ready for operation" indicator flashes briefly at regular intervals.




The shredder starts automatically when paper is fed in.

• **Automatic shutdown**

Function: If the shredder is not used for four hours, it shuts down completely and therefore does not consume any more electricity (at night, at the weekend).

Restart: Press the operation button.

**5 Troubleshooting**

Display	Problem	Measure
	Paper jam	<p>You have fed in too much paper.</p> <ul style="list-style-type: none"> <li>➤ The cutting unit runs in reverse for a few seconds and pushes the paper back out again.</li> <li>• If necessary, press the reverse button "R" to remove the stack of paper.</li> <li>• Take half the stack of paper.</li> <li>• Feed the paper in portions.</li> </ul> <p><b>Note:</b> This indicator lamp also lights up when the motor is overloaded. In this case, let the shredder cool down for 20 minutes before using it again.</p>
	Shredded material container full	<ul style="list-style-type: none"> <li>• Empty the shredded material container.</li> </ul> <p><b>Note:</b> If you press the reverse button briefly before removing the container, part of the material is pulled back into the cutting apparatus.</p>
	Container open	<ul style="list-style-type: none"> <li>• Insert the shredded material container correctly in the base cabinet.</li> </ul>

For More Info

Click Here --->



# SECURIO® B24

## 6 Cleaning and maintenance

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.

**Check that the container contact is working properly**



**Warning!**

*If the following procedure cannot be performed, switch off the document shredder, disconnect the mains plug and contact customer service.*

- Insert the mains plug and switch on the shredder.
- Feed in a sheet of paper and tilt out the container while the paper is being drawn in.
- The cutting unit must switch off immediately and the “container open” indicator must light up.
- Insert the shredded material container again fully.
- The cutting unit must not yet restart.
- Pull the paper out of the feed opening. The light barrier must be clear.
- Switch off the machine and then switch back on.
- The cutting unit starts when paper is fed in.



Oil the cutting unit when cutting performance decreases or the device becomes noisy, or every time you empty the waste container (Cross cut only):

- Spray special cutting block oil through paper feed opening across the whole width of the cutting system blades.
- Let the cutting unit run without paper in brief mode.
- Paper dust and particles are shaken off.

**Note:**

Oiling the cutting unit also improves the cutting performance of devices with strip cut.

## 7 Scope of delivery

- Document shredder, ready for connection, packed in a carton
- 5 waste bags
- 1 bottle of special cutting apparatus oil (50 ml) for devices with particle cut
- Operating instructions

**Accessories:**

- Waste bag, order no. 1.661.995.050
- Special cutting apparatus oil (250 ml) order no. 1.235.997.403

For More Info

Click Here --->



english

## 8 Technical data

Cutting type	Strip cut		Cross cut	
Cut size (mm)	5.8	3.9	4.5 x 30	1.9 x 15
Security level DIN 32757 - 1	2	2	3	4
Cutting capacity (sheets), A4	70 g/m <sup>2</sup>	28 - 30	22 - 24	17 - 19
	80 g/m <sup>2</sup>	25 - 27	19 - 21	14 - 16
Weight	18 kg		20.5 kg	
Cutting speed	65 mm/s			
Intake width	240 mm			
Power supply	230 V, 50 Hz		100 V, 50/60 Hz – 115 V, 60 Hz	
Power consumption with max. number of sheets	500 W		580 W	
Size W x D x H (mm)	395 x 317 x 605			
Shredded material container volume	34 litres			
Noise emission (idle running / under load)	56 dB(A) / 59 - 63 dB(A)			

## EC declaration of conformity

Machinery directive 98 / 37 / EC  
 EMC directive 89 / 336 / EEC  
 Low voltage directive 73 / 23 / EEC

The manufacturer – **HSM GmbH + Co. KG**, Bahnhofstrasse 115, D-88682 Salem, Germany – hereby declares that the document shredder **SECURIO B24** complies with the EC directives listed above, including all modifications that apply.

Applied standards and technical specifications:

- EN 55014-1:2000 + A1:2001 + A2:2002
- EN 55014-2:1997 + A1:2001
- EN 61000-3-2:2000
- EN 61000-3-3:1995 + A1:2001
- EN 61000-4-2:1995 + A1:1998 + A2:2001
- EN 294:1992
- EN 61000-4-4:1995 + A1:2001 + A2:2001
- EN 61000-4-5:1995 + A1:2001
- EN 61000-4-6:1996 + A1:2001
- EN 61000-4-11:1994 + A1:2001
- EN 60950-1:2006

Salem, 02.01.2007



Rolf Gasteier - Technical Director

The machine type was tested for compliance with the requirements of the EC Machinery Directive by the test and certification board of the Technical Administration Committee, c/o Verwaltungs-Berufsgenossenschaft, Deelbögenkamp 4, D-22297 Hamburg, Germany. This test centre is responsible according to Appendix V of the EC Machinery Directive.

For More Info

Click Here --->

