

# KOBRA HS-8 MULTI

BLU-RAY/DVD/CD AND DOCUMENT HIGH SECURITY SHREDDER

*A new standard for high security destruction of documents and optical media - NSA, EPL LISTED, JULY 2023 STANDARD*

Manufacturer: ELCOMAN srl  
Brand: KOBRA  
Model: HS-8 MULTI  
Article Code: 99.604  
EAN Code: 8 026064 996044



Throat width:	240 mm (paper) + 130 mm (optical media)
Shred size:	Paper: 0,8 mm x 5 mm Other media: sand like particles less then 0,8 x 1-1,5 mm
Security level ISO/IEC 21964 (DIN 66399):	Paper: P-7 Optical media: exceeds O-6 (less then 1,2 mm <sup>2</sup> ), T-7, E-5
Shreddable materials:	Paper, CD/DVD/Blu-ray discs, EMV credit card, Magnetic stripe card, CAC ID, SIM card.
Waste bag capacity:	90 lt (bag for paper shreds) 65 lt (fabric bag for optical media shreds)
Capacity*:	8-10 sheets (A4 70 gr) / 8-9 sheets (A4 80 gr), up to 1.500 disks/hour (optical media). Rated High Volume by NSA.
Speed:	0,15 m/sec
Noise level:	60 dB(A)
Voltage:	230 Volt
Power:	2.200 Watt (2 independent motors)
Dimensions (WxDxH):	60 x 48 x 93 cm
Weight:	140 Kg - Packaging: 1 unit per box

Datasheet n.149 rev.12

\* Capacity varies based on supply power, weight, quality and grain of paper, operating temperature and blade lubrication.

\*\* Speed calculated at 60 Hz as knife outside diameter x rpm



CERTIFICATIONS:



## MAIN FEATURES

The KOBRA HS-8 MULTI has been evaluated by NSA/CSS and meets the current requirements listed in the latest NSA/CSS Specifications for Paper Shredders and Optical Media Destruction Devices dated "July 2023". **The model HS-8 MULTI is approved by NSA for destruction of CD, DVD, Blu-ray Discs (BDs), EMV Credit Cards, Magnetic Stripe Cards, SIM Cards and Paper.** The HS-8 MULTI is equipped with two independent cutting heads: each cutting head is driven by an independent all steel drive system. The HS-8 MULTI utilizes exclusive Kobra Floating Head Technology for unsurpassed durability and ease of repair in case of accidental damage. The model HS-8 MULTI can shred up to 1500 pieces of optical media and destroy paper at a shredding speed of up to 0,15 m/sec. **The model HS-8 MULTI has been approved by NSA as a High-Volume destruction device** which has the highest rate on the NSA EPL Listing. With a small footprint of 60 x 48 cm, this model is similar in size to a typical filing cabinet and can be plugged into any standard office wall outlet. Equipped with heavy duty casters, the HS-8 MULTI can easily be moved to any area where destruction is needed. The model HS-8 MULTI comes standard with an internal **Automatic Oiling System**.

- **CD, DVD, BD, Documents, EMV Credit Cards, Magnetic Stripe Cards, CAC ID Cards and SIM Cards.**
- **Two separate throats:** a special cutting system for Optical Media and a 2<sup>nd</sup> cutting system with a 0,8 x 5 mm cut for "Confidential" and "Top Secret" documents.
- **Special Integrated Automatic Oiling System:** automatically lubricates the high security cutting knives during the operation of the shredder.
- **24 Hour Continuous Duty Motors:** no overheating, equipped with thermal motor protection.
- **Energy Smart Management System** for power saving stand-by mode.
- **Super Potential Power Unit:** heavy duty chain drive with steel gears – Carbon hardened cutting knives.
- **Automatic Reverse System** in case of jamming.
- **Automatic Start/Stop** through electronic eyes – **Automatic Stop** when bag is full and electronic door safety switch.
- **Standard top shelf** for easy and stress free placement of shredding materials while shredding.
- **Special Jam and Maintenance Cycle** automatically clears and lubricates cutting systems for highest level of efficiency.
- **Steel cabinet** mounted on wheels.

### 24 HOUR CONTINUOUS DUTY MOTOR

Motor thermal protection.  
Continuous duty motor, no overheating and no duty cycles.



### TWO SEPARATED SETS OF CUTTING BLADES

One set dedicated to shred paper and the 2<sup>nd</sup> set for CDs/DVDs/Credit card shredding. Two separated entry openings for a combined high security shredding of optical media and paper.



### SPECIAL INTEGRATED AUTOMATIC OILING SYSTEM

Automatically lubricates cutting knives during the shredding operation for continuous maximum shredding capacity.



### BLU-RAY, CD/DVD AND DOCUMENT HIGH SECURITY SHREDDER

KOBRA HS-8 MULTI can shred up to 1.500 optical media per hour through its special cutting system, which is the highest security level today available for optical media.

