## **2022 CATALOGUE**



# PROFESSIONAL SHREDDERS for Documents and Electronic Data Storage Devices

www.kobra.com

# K BRA MEANS AUTHORITY IN DATA SECURITY

All Kobra shredders comply with the most recognized high security government standards



The CIA, the National Security Agency, ASIO in Australia, Minister of Defence in the UK and the Japanese Ministry of Post & Telecommunication are regular users of the KOBRA HS High Security range.

KOBRA HS security level P-6 shredders meet **NATO** security criteria. KOBRA HS-6 and KOBRA Cyclone shredders at security level P-7 are approved by and comply to NSA/ CSS Specification 02-01 standards of the **US Government** National Security Agency and the **CPNI** in the Minister of Defense of the UK.

All shredders are approved by and comply to the destruction criteria set out by ASIO - Australian Security Intelligence Organisation - T4 Protective Security. The special 0.8x5 mm cut allows a single sheet paper to be shredded into about 16.000 pieces which are completely illegible even under an electronic microscope.

**Kobra SSD High Security Disintegrator** has been approved by **NSA** and meets the requirements of NSA/CSS Specifications for Solid State Drive destruction: shredded material is reduced to **sand-like particles**. Kobra SSD is a solid state drive shredder capable of destroying solid state drives, smartphones, memory sticks, iPads, USB memory devices, pen drives, tablets, circuit boards, credit cards, CDs/DVDs.

During the G8 and G7 summits a special KOBRA 240 HS High Security shredder was supplied to the Presidents and Prime Ministers of Italy, USA, France, Canada, Japan, UK, Russia and Germany to provide the highest security of their documents.



#### **2022 CATALOGUE**



## TOUCH SCREEN LINE Technology and Innovation

TS LINE shredders are equipped with a host of advanced design features. Available a comprehensive list of options that has made KOBRA the icon for advanced technology in the multimedia destruction equipment industry.

Main features • Pag. 04 Options • Pag. 06 Shredders • Pag. 07



## CLASSIC LINE Quality and Professional

The highest shredding and security performances with the widest choice ever of shredding solutions.

Main features • Pag. 14 Options • Pag. 16 Shredders • Pag. 17



## INDUSTRIAL LINE Mighty and Power

A complete line of Heavy Duty document, smartphone and electronic storage device shredders.

Main features • Pag. 34 Heavy Duty Shredders • Pag. 36



#### GUILLOTINES AND TRIMMERS

• Pag. 43

#### CONSUMABLES



• Pag. 46

## SECURITY LEVELS AND DATA CARRIER CLASSIFICATION





## TOUCH SCREEN LINE TECHNOLOGY

The range of KOBRA TS shredders with Touch Screen Technology is the most technologically advanced on the market today. Functions are activated by simply touching the required icon on the Touch Screen panel.





KOBRA TS shredders come with an **EPC – Electronic Power Control System.** By means of a series of illuminated optical indicators, the operator can control the shredding load, avoid jams and optimize shredding (KOBRA 270, 310, 410 TS series).



Illuminated optical indicators on the Touch Screen panel show the current status of the machine or Energy Smart® lights up when the machine is into power saving stand-by mode. There is also a light to warn the operator when the cutting knives need to be oiled. In shredders with an automatic oiler, a light comes on when the oil container is empty.



#### **Touch Screen Technology**

All controls are activated by simply touching the panel. Keep your finger on the "Forward" control for 5 seconds and the machine will operate for 30 seconds when transparent material needs to be shredded.







# CONTINUOUS DUTY SHREDDING 24 HOUR A DAY AND METAL CHAIN DRIVING SYSTEM POWER AND RELIABILITY

The shredders in the KOBRA TS Line come with a **sturdy steel gears and metal chain drive system** which offer superior reliability and resistance to wear in comparison with cheaper plastic chain drive systems. The development of new blade edges for the **carbon hardened cutting knives** in the KOBRA TS Line, which are unaffected by staples and metal clips, makes it possible to achieve high shred loads with low power consumption.

Special motors **can operate 24 hours a day non-stop without overheating**, allowing for continuous shredding and maximum daily shredding load.



## Energy Smart and Automatic Disconnection from Power Supply

**Energy Smart®** is the most advanced energy saving system around. When the machine has not been used for just 8 seconds, it goes into automatic power saving stand-by mode and can be restarted by simply inserting material into the machine to be shredded.

When the machine has not been used for 4 hours, it automatically disconnects from the main power supply. No longer any need to switch off the shredder before leaving the office.

Maximum power saving.



#### **AUTOMATIC FEEDER**

Shreds up to 170 sheets, whilst the operator can shred paper in the main throat and CDs/DVDs/Credit Cards through the dedicated CD Cutting Unit at the same time.

Just insert the documents to shred into the automatic feeder and it will shred automatically each document and turn into its stand-by position when shredding is completed. Specially equipped with the patented Anti-Jamming system in case the operator feeds the machine with crumpled or stapled paper (available for KOBRA 310 TS series).



#### Two Separate Sets of Cutting Knives

Two entry openings and two sets of cutting knives **to separate the shredding of paper from CDs/DVDs/credit cards.** Two distinct integrated removable bins to separate shredded material into two bins (KOBRA 260, 270, 310, 410 TS series).



# Touch Screen Line Options

Choose the options to customize your shredder and make it perfect to meet your shredding needs





## INTEGRATED AUTOMATIC OILER: automatically lubricates cutting knives

Kobra TS cross-cut and High Security shredders can be equipped with an integrated automatic oiler, which activates a light signal when the oil bottle is low. This system eliminates the need of manual oiling the cutting knives. Standard on 310TS HS and HS-6, 410TS all models.

Option on all cross-cut models with P-4 and P-5 security level



#### CD/DVD CUTTING UNIT Security Level: 0-1 T-2 E-2

Dedicated cutting unit for CDs/DVDs and credit cards. Two distinct integrated removable bins to separate paper from plastic shreds. Standard on many models.

Option on models: 260TS HS and HS-6, 270TS HS and HS-6, 310TS HS and HS-6



#### **AUTOMATIC FEEDER**

Shreds automatically up to 170 sheets whilst the operator can shred paper in the main throat and CDs/DVDs/credit cards through the dedicated cutting unit at the same time. Anti-jamming system in case the operator feeds the machine with crumpled or stapled paper.

Option on models: 310TS CC2, CC4, HS and HS-6



#### CD/DVD CUTTING UNIT Security Level: 0-3 T-4 E-3

Dedicated cutting unit for CDs/DVDs and credit cards. Two distinct integrated removable bins to separate paper from plastic shreds.

Option on models: 410TS S5, C4 and C2



## AUTO-FEEDER LOCKABLE COVER with security key

Protects documents to be shredded from prying eyes of unauthorized persons.

Option on models: 310TS CC2, CC4, HS and HS-6



## HIGH SECURITY CD/DVD CUTTING UNIT Security Level: 0-6 T-6 E-5

Cutting unit dedicated to shred CDs/ DVDs and credit cards in high security cut. Two distinct integrated removable bins to separate paper from plastic

Option on models: 410TS HS and HS-6



#### METAL DETECTION SYSTEM (SHRED GUARD): detects metal presence to prevent damages to cutting knives

The Shred Guard System stops the machine when large metal objects are accidentally inserted. An illuminated optical indicator warns the operator to remove these objects in order to protect the knives.

Option on all models, excluding: 245TS SF, 310TS Auto-Feed, 430 TS models

## **KOBRA 245 TS**

#### PROFESSIONAL TOUCH SCREEN DESKSIDE SHREDDERS











Sheet Capacity up to 29

245 mm

Dimensions Cabinet

Continuous 40 liters 40x36x61 cm Duty motor

- **Touch Screen:** machine functions activated just by touching the icons on the control panel. Shreds transparent material by keeping the finger on the "Forward" control for 5 seconds.
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips. High precision design of cutting knives allows high shred loads with low power consumption.
- Energy Smart®: power saving stand-by mode after just 8 seconds of nonoperation
- Automatic disconnection from the main power supply after 4 hours, no need to switch-off the shredder before leaving the office. Maximum power saving.
- Automatic Start & Stop: automatic start and stop through electronic eyes
- Safety Stop: automatic stop at the door opening and/or full waste bag
- Automatic reverse in case of jamming
- Extraordinary speed for the Kobra 245TS S4 SF Super Fast: shreds an A4 sheet in just over 1 second



Model	Article Code	Shred Type	Shred Size mm	Sheet Cap A4 70 gr	acity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	
Kobra 245 TS S5	99.892	straight cut	5,8	27-29	22-24	<b>P-2</b> O-2 T-2 E-2			Option	
Kobra 245 TS S4	99.891	straight cut	3,8	25-27	20-22	<b>P-2</b> O-2 T-2 E-2			Option	
Kobra 245 TS S4 SF Super Fast	99.902	straight cut	3,8	14-16	11-13	<b>P-2</b> T-2 E-2				
Kobra 245 TS C4	99.894	cross cut	3,9 x 40	21-23	16-18	<b>P-4</b> O-3 T-4 E-3 F-1		Option	Option	
Kobra 245 TS C2	99.893	cross cut	1,9 x 15	11-13	9-11	<b>P-5</b> T-5 E-4 F-2		Option	Option	
Kobra 245 TS HS	99.895	high security cross-cut	0,8 x 9,5	6-8	5-6	<b>P-6</b> T-6 F-3		Option	Option	
Kobra 245 TS HS-6	99.896	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3		Option	Option	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Options	(see page 6)	Code	Description	Available	
	Automatic Oiler	Art. Code + AO	Automatically lubricates cutting knives	All cross-cut models	
	Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models (excluding SF)	



Chain Drive System



Touch Screen Panel



Automatic disconnection

## **KOBRA 260 TS**

#### PROFESSIONAL TOUCH SCREEN MEDIUM OFFICE SHREDDERS











Sheet Capacity up to 30

Throat **260 mm** 

Cabinet Dimensions Continuous **80 liters 40**x**36**x**100 cm** Duty motor



- **Touch screen panel:** machine functions activated just by touching the icons on the control panel. Shreds transparent material by keeping the finger on the "Forward" control for 5 seconds.
- Two separate sets of cutting knives and two entry openings to separate the shredding of paper from CDs/DVDs/credit cards. Two distinct integrated removable bins to separate paper from plastic shreds.
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips. High
  precision design of cutting knives allows high shred loads with low power
  consumption.
- Energy Smart®: power saving stand-by mode after just 8 seconds of non-operations
- Automatic disconnection from the main power supply after 4 hours, no need to switch-off the shredder before leaving the office
- Automatic Start & Stop: automatic start and stop through electronic eyes
- Safety Stop: automatic stop at the door opening and/or full waste bags
- Automatic reverse in case of jamming
- NSA EPL Listed (HS-6 model)





Model	Article Code	Shred Type	Shred Size mm	Sheet Ca A4 70 gr	pacity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	CD/DVD Cutting Unit
Kobra 260 TS S5	99.805	straight cut	5,8	28-30	23-25	<b>P-2</b> O-2 T-2 E-2			Option	Included
Kobra 260 TS S4	99.800	straight cut	3,8	26-28	21-23	<b>P-2</b> O-2 T-2 E-2			Option	Included
Kobra 260 TS C4	99.815	cross cut	3,9 x 40	22-24	17-19	<b>P-4</b> O-3 T-4 E-3 F-1		Option	Option	Included
Kobra 260 TS C2	99.810	cross cut	1,9 x 15	12-14	10-12	<b>P-5</b> T-5 E-4 F-2		Option	Option	Included
Kobra 260 TS HS	99.820	high security cross-cut	0,8 x 9,5	6-8	5-6	<b>P-6</b> T-6 F-3	<b>E</b>    <b>E</b>    <b> </b>    <b> </b>    <b> </b>   *	Option	Option	Option
Kobra 260 TS HS-6	99.825	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3	<b>**</b>	Option	Option	Option

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Options	(see page 6)	Code	Description	Available
	Automatic Oiler	Art. Code + AO	Automatically lubricates cutting knives.	All cross-cut models
	Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives.	All models
	CD/DVD Cutting Unit	Art. Code + CD	Separated cutting unit for CDs/DVDs/credit cards. Two distinct bins to separate paper from plastic shreds. Security Level 0-1 T-2 E-2.	** Option on HS and HS-6 models



Chain Drive System



Two separate sets of cutting knives



Two distinct integrated removable bins



Automatic Oiler (Option)



## **KOBRA 270 TS**

#### PROFESSIONAL TOUCH SCREEN MEDIUM OFFICE SHREDDERS











Sheet Capacity up to 32

Throat 270 mm

Cabinet

Dimensions 110 liters 53×43×88 cm

Continuous Duty motor

- Touch screen panel: machine functions activated just by touching the icons on the control panel. Shreds transparent material by keeping the finger on the "Forward" control for 5 seconds.
- Two separate sets of cutting knives and two entry openings to separate the shredding of paper from CDs/DVDs/credit cards. Two distinct integrated removable bins to separate paper from plastic shreds.
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips. High precision design of cutting knives allows high shred loads with low power consumption.
- Electronic Power Control (EPC): shows the shredding load required to optimize shredding without jams
- Energy Smart®: power saving stand-by mode after just 8 seconds of nonoperation
- Automatic disconnection from the main power supply after 4 hours
- Automatic Start & Stop: automatic start and stop through electronic eyes
- Safety Stop: automatic stop at the door opening and/or full waste bag
- Automatic reverse in case of jamming
- NSA EPL Listed (HS-6 model)





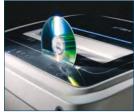
Model	Article Code	Shred Type	Shred Size mm	Sheet Ca A4 70 gr	pacity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	CD/DVD Cutting Unit
Kobra 270 TS S5	99.835	straight cut	5,8	30-32	24-26	<b>P-2</b> O-2 T-2 E-2			Option	Included
Kobra 270 TS S4	99.830	straight cut	3,8	27-29	22-24	<b>P-2</b> O-2 T-2 E-2			Option	Included
Kobra 270 TS C4	99.845	cross cut	3,9 x 40	23-25	18-20	<b>P-4</b> O-3 T-4 E-3 F-1		Option	Option	Included
Kobra 270 TS C2	99.840	cross cut	1,9 x 15	12-14	10-12	<b>P-5</b> T-5 E-4 F-2		Option	Option	Included
Kobra 270 TS HS	99.850	high security cross-cut	0,8 x 9,5	8-10	7-8	<b>P-6</b> T-6 F-3	<b>E</b>   +  • **	Option	Option	Option
Kobra 270 TS HS-6	99.855	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3	<b>E</b> H+ <b>I</b> I <b>O</b> **	Option	Option	Option

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Options	(see page 6)	Code	Description	Available
	Automatic Oiler	Art. Code + AO	Automatically lubricates cutting knives.	All cross-cut models
	Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives.	All models
	CD/DVD Cutting Unit	Art. Code + CD	Separated cutting unit for CDs/DVDs/credit cards. Two distinct bins to separate paper from plastic shreds. Security Level O-1 T-2 E-2.	** Option on HS and HS-6 models



Chain Drive System



Two separate sets of cutting knives



Slide out tracks make it easy to empty the two waste collection bags



Automatic Oiler (Option)

## **KOBRA 310 TS**

#### PROFESSIONAL TOUCH SCREEN LARGE OFFICE SHREDDERS









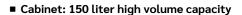


Sheet Capacity up to 47

Throat 310 mm

Cabinet

Dimensions Continuous 150 liters 53x43x107 cm Duty motor



- Touch screen panel: machine functions activated just by touching the icons on the control panel. Shreds transparent material by keeping the finger on the "Forward" control for 5 seconds.
- Two separate sets of cutting knives and two entry openings to separate the shredding of paper from CDs/DVDs/credit cards. Two distinct integrated removable bins to separate paper from plastic shreds (standard on SS4, SS5, CC2, CC4 models).
- Increased power: double motor drive technology. Heavy duty chain drive with steel gears which offer reliability and resistance to wear.
- 24 Hour continuous duty motors without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips. High precision design of cutting knives allows high shred loads with low power consumption.
- Electronic Power Control (EPC) to optimize shredding without jams
- Energy Smart®: power saving stand-by mode after 8 seconds of non-operation
- Automatic disconnection from the main power supply after 4 hours
- Automatic oiler: automatically lubricates cutting knives
- Automatic Start & Stop: automatic start and stop through electronic eyes
- Safety Stop: automatic stop at the door opening and/or full waste bag
- Automatic reverse in case of jamming
- NSA EPL Listed (HS-6 model)





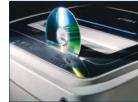
Model	Article Code	Shred Type	Shred Size mm	Sheet Ca A4 70 gr		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	Auto Feeder	CD/DVD Cutting Unit	
Kobra 310 TS SS5	99.865	straight cut	5,8	45-47	37-39	<b>P-2</b> O-2 T-2 E-2			Option		Included	
Kobra 310 TS SS4	99.860	straight cut	3,8	37-39	31-33	<b>P-2</b> O-2 T-2 E-2			Option		Included	
Kobra 310 TS CC4	99.875	cross cut	3,9 x 40	29-31	25-27	<b>P-4</b> O-3 T-4 E-3 F-1		Option	Option	Option	Included	
Kobra 310 TS CC2	99.870	cross cut	1,9 x 15	17-19	14-16	<b>P-5</b> T-5 E-4 F-2		Option	Option	Option	Included	
Kobra 310 TS HS	99.880	high security cross-cut	0,8 x 9,5	11-13	10-11	<b>P-6</b> T-6 F-3	E11+110**	Included	Option	Option	Option	
Kobra 310 TS HS-6	99.885	high security cross-cut	0,8 x 5	5-6	4-5	<b>P-7</b> F-3	<b>E+</b> 110**	Included	Option	Option	Option	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 6)	Code	Description	Available
	Automatic Oiler	Art. Code + AO	Automatically lubricates cutting knives	Option on CC2 and CC4 models
	Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models without Automatic Feeder
	Automatic Feeder	Art. Code + AF	Shred automatically up to 170 sheets	Option on CC2, CC4, HS, HS-6 models
•	Lockable cover	Art. Code + LK	Lockable cover with security key	All models with Automatic Feeder
0	CD/DVD Cutting Unit	Art. Code + CD	Separated cutting unit for CDs/DVDs/credit cards. Security Level 0-1 T-2 E-2.	* * Option on HS and HS-6 models



Chain Drive System



Two separate sets of cutting knives



Slide out tracks make it easy to empty the two waste collection bags



Option: automatic feeder (+7 cm height)



## **KOBRA 310 TS HD**

#### PROFESSIONAL TOUCH SCREEN HEAVY DUTY SHREDDERS











Sheet Capacity up to 56

310 mm

Dimensions Cabinet

150 liters 53x43x107 cm Duty motor

- Cabinet: 150 liter high volume capacity
- **Touch screen panel:** machine functions activated just by touching the icons on the control panel. Shreds transparent material by keeping the finger on the "Forward" control for 5 seconds.
- Heavy duty: shreds up to 56 sheets of paper at a time in cross-cut
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- Continuous duty shredding: powerful 2600 Watt 24 hour continuous duty motor, no duty cycles or timed cool down periods. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips
- **Electronic Power Control:** EPC System displays real-time shredding load and helps the operator to optimize shredding efficiency without jams
- Energy Smart®: power saving stand-by mode after just 8 seconds of nonoperation
- Automatic disconnection from the main power supply after 4 hours. No longer any need to switch off the shredder before leaving the office. Maximum power saving.
- Automatic oiler: automatically lubricates cutting knives during the shredding operation. 135 liter quality cabinet equipped with a dedicated oil container holder.
- **Automatic Start & Stop:** automatic start and stop through electronic eyes
- Safety Stop: automatic stop at the door opening and/or full waste bag
- Automatic reverse in case of jamming



Model	Art. Code	Shred Type	Shred Size mm	Sheet Capa A4 70 gr	acity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector
Kobra 310 TS HD C4	99.905	cross cut	3,9 x 40	54-56	48-50	<b>P-4</b> O-3 T-4 E-3 F-1		Included	Option
Kobra 310 TS HD C2	99.904	cross cut	1,9 x 15	30-32	27-29	<b>P-5</b> O-4 T-5 E-4 F-2		Included	Option
Kobra 310 TS HD HS	99.906	high security cross-cut	0,8 x 9,5	20-22	18-20	<b>P-6</b> O-5 T-6 E-5 F-3		Included	Option
Kobra 310 TS HD HS-6	99.907	high security cross-cut	0,8 x 5	12	10	<b>P-7</b> F-3		Included	Option

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 6)	Code	Description	Available	
	Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models	



Chain Drive System



Heavy duty: shreds up to 56 sheets at a time in cross-cut



Easy to remove waste bag



Integrated Automatic Oiler

### KOBRA 410 TS

#### PROFESSIONAL TOUCH SCREEN HEAVY DUTY SHREDDERS









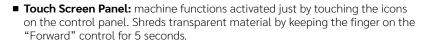


Sheet Capacity up to 72

Throat 410 mm

Cabinet Dimensions 205 liters 60x48x104 cm Duty motor

Continuous



- Heavy duty: shreds up to 72 sheets of paper at a time in straight cut and up to 56 sheets at a time in cross-cut
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- Continuous duty shredding: powerful 2600 Watt 24 hour continuous duty motor, no duty cycles or timed cool down periods. Motor thermal protection.
- 205 liter sturdy metal cabinet
- Carbon hardened steel cutting knives unaffected by staples and clips
- Electronic Power Control: EPC System displays real-time shredding load and helps the operator to optimize shredding efficiency without jams
- Energy Smart®: power saving stand-by mode after 8 seconds of non-operation
- Automatic disconnection from the main power supply after 4 hours
- Automatic oiler: automatically lubricates cutting knives during the shredding operation. Sturdy and large volume 205 liter steel cabinet equipped with a dedicated oil container holder.
- **Automatic Start & Stop:** automatic start and stop through electronic eyes
- Safety Stop: automatic stop at the door opening and/or full waste bag
- Automatic reverse in case of jamming



Model	Art. Code	Shred Type	Shred Size mm	Sheet Ca A4 70 gr		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	CD/DVD Cutting Unit
Kobra 410 TS S5	99.887	straight cut	5,8	68-72	60-64	<b>P-2</b> O-2 T-2 E-2			Option	CD Option
Kobra 410 TS C4	99.886	cross cut	3,9 x 40	54-56	48-50	<b>P-4</b> O-3 T-4 E-3 F-1		Included	Option	CD Option
Kobra 410 TS C2	99.888	cross cut	1,9 x 15	30-32	27-29	<b>P-5</b> O-4 T-5 E-4 F-2		Included	Option	CD Option
Kobra 410 TS HS	99.889	high security cross-cut	0,8 x 9,5	20-22	18-20	<b>P-6</b> T-6 F-3		Included	Option	CD HS Option
Kobra 410 TS HS-6	99.890	high security cross-cut	0,8 x 5	12	10	<b>P-7</b> F-3	<b>F</b> + <b>IOE</b> **	Included	Option	CD HS Option

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 6)	Code	Description	Available
	Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models
	CD/DVD cutting unit	Art. Code + CD	Separated cutting unit for CDs/DVDs/credit cards. Security Level O-3 T-4 E-3.	Option on S5, C4, C2 models
	High Security CD/DVD cutting unit	Art. Code + CD HS	Separated cutting unit for CDs/DVDs/credit cards. 1,5x2 mm cross-cut. Security Level 0-6 T-6 E-5.	** Option on HS and HS-6 models



Chain Drive System



Two entry openings and two sets of cutting knives (Option)



Slide out tracks make it easy to empty the two waste collection bags



Integrated Automatic Oiler



## **KOBRA 430 TS**

#### TOUCH SCREEN INDUSTRIAL SHREDDER WITH CONVEYOR BELT











Sheet Capacity up to 130

Throat 430 mm

Cabinet Dimensions Continuous 470 liters 81x161x170 cm Duty motor



- **Touch Screen Panel:** machine functions activated just by touching the icons on the control panel
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- Continuous duty shredding: powerful 4000 Watt 24 hour continuous duty motor, no duty cycles or timed cool down periods. Motor thermal protection.
- Carbon hardened cutting knives unaffected by staples and clips
- Automatic oiler: automatically lubricates cutting knives during the shredding operation, ensuring maximum reliability, efficiency and capacity
- **Safety Stop:** automatically stops at the door opening and/or full waste bag
- Automatic reverse in case of jamming
- Sturdy and large volume 470 liter steel cabinet equipped with a dedicated oil container holder
- Removable adjustable trolley accommodating one bag of 470 liters or two bags of 235 liters



Model	Article Code	Shred Type	Shred Size mm	Sheet Capac A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler
Kobra 430 TS C4	99.901	cross cut	5,8 x 50	125-130	100-105	<b>P-3</b> O-2 T-3 E-2 F-1		Included
Kobra 430 TS C2	99.943	cross cut	1,9 x 15	60-65	50-55	<b>P-5</b> O-4 T-5 E-4 F-2		Included

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Conveyor Belt



Touch Screen Panel



Removable adjustable trolley



Integrated Automatic Oiler

www.kobra.com



## CLASSIC LINE MAIN FEATURES

The highest shredding and security performances with the widest choice ever of shredding solutions



## SUPER POTENTIAL POWER SYSTEM The power with the force and durability of the steel

Drive system for many years of trouble and service free operation. Special carbon hardened steel gears and metal chain drive systems **ensure operational reliability and resistance to stress and mis-use**, unmatched by the more economical and common transmissions made of plastic gears which **are found in most products on the market.** 

## 24 Hour Continuous Duty Motors No overheating

KOBRA shredders are equipped with 24 hour continuous duty motors for long shredding operations without duty cycle.

KOBRA shredders can be operated for any length of time without interruptions for overheatings. **KOBRA shredders deliver the maximum daily shredding capacity.** 

# Energy Smart® Power saving stand-by mode Save energy and protect the environment

Available exclusively on the KOBRA range of shredders, ENERGY SMART® saves energy and protects the environment by reducing emissions responsible for the Global Warming. The energy consumption of a KOBRA shredder is managed by **a dedicated software activating the power saving stand-by mode** and making sure that no more electrical energy is drained from the power source.

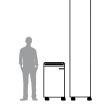






## AUTO-FEED/AUTO-COMPACT OIL-FREE SHREDDER

Exclusive high speed **automatic autofeed system** for the shredding of large volumes of documents. The automatic feed system allows walk-away shredding of large quantities of documents (up to 350 sheet paper tray). The **automatic paper compacting system** reduces the volume of shredded paper by 4 times to optimize bag capacity and avoid frequent emptyings.



Increase by 4 times to 600 liters the size of your cabinet with the Kobra Auto-Compact cutting edge technology.



# Figure 1 Power Management System Experience tomorrow's environmentally friendly technology today

Hybrid technology utilizes stored energy during each and every shredding cycle to improve efficiency, performance and to disconnect the machine from power supply. **Shreds up to 15% of documents using stored energy.** 



#### DOUBLE WASTE BIN

Some KOBRA Models feature a special removable double waste bin. This specially designed waste bin **allows the separation of shredded paper from plastic shreds** of CDs, DVDs and credit cards. This feature assists the users by ensuring that they can properly recycle their shredded materials.

### TURBO BOOST SYSTEM

By pressing the Turbo button located on the top cover, the cutting capacity of the machine is temporarily increased by 30%. In case of a paper jam, the Turbo Boost is all you need to clear it. The bright Turbo light indicates reactivation of the Turbo Boost after each use. **KOBRA "Turbo Boost" shredders feature unbelievable shredding power up to 52 sheets of paper in one pass.** 



## THROW AND SHRED SYSTEM 2 cutting systems - 3 shredding functions

Thanks to the revolutionary new "Throw and Shred" System and its automatic feeding mechanism, you can now choose how to shred your documents or other types of media. You can choose standard shredding, by inserting the paper into the throat of the shredder (1), use the dedicated DVD, CD-Rom and Credit Card Throat (2) or the Throw and Shred System, destroying your crumpled paper (3).



# CLASSIC LINE OPTIONS

Choose the options to customize your shredder and make it perfect to meet your shredding needs







The Shred Guard System stops the machine when large metal objects are accidentally inserted.

Option on models: Kobra 390, Kobra 400, Kobra 400 COMBI



## EXTERNAL AUTOMATIC OILER (ACCU-FLOW)

This system eliminates the need of manual oiling of cutting knives.

Option on cross-cut models: Kobra 260, Kobra 300, Kobra 260 HS/2 and HS/2-6



## ELECTRONIC COMBINATION LOCK

Protects documents from prying eyes of unauthorized persons while shredding.

Option on models: Kobra AF.1, Kobra AF.2 COMPACTOR



#### **DOCUMENT SHELF**

Document top-shelf to save office space.

Option on models: Kobra 260 HS/2 and HS/2-6



#### **DOCUMENT SHELF**

Document top-shelf to save office space.

Option on models: Kobra 390, Kobra 400

## **KOBRA AF+1**

#### PROFESSIONAL SHREDDER WITH AUTOMATIC FEEDER











Sheet Capacity (automatic feed) up to 350

Throat

Cabinet

Dimensions **240 mm 40/80 liters 39**x**36**x**103 cm** (80 lt) Duty motor 39x36x64 cm (40 lt)

- Large auto-feed paper tray up to 350 sheets
- Shredding speed 13 sheets per minute
- Special Auto-Feed System
- Exclusive Oil-Free System no need of lubrication and maintenance of cutting knives
- 24 Hour continuous duty motor without overheating and duty cycles
- Carbon hardened steel cutting knives accepting staples and metal clips in manual feed only
- Energy Smart® power saving stand-by mode just after 12 seconds of non-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse System in case of jamming





Model	Article Code	Shred Type	Shred Size	Sheet Cap Automati A4 70gr		Sheet Cap Manual Fo A4 70gr		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra AF+1 40 liters	99.935	cross cut	3,5 x 40	350	300	10-12	9-11	<b>P-4</b> T-4 E-3 F-1		
Kobra AF+1 80 liters	99.936	cross cut	3,5 x 40	350	300	10-12	9-11	<b>P-4</b> T-4 E-3 F-1		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



The AF+1 Automatic Feeder with a convenient paper tray allows walk-away shredding of documents



Large Auto-Feed Paper Tray: up to 350 sheets

### **KOBRA AF.1**

#### PROFESSIONAL SHREDDER WITH AUTOMATIC FEEDER











Sheet Capacity (automatic feed) 260 mm up to 350

Cabinet Dimensions

Continuous **150 liters 53**x**43**x**109 cm** Duty motor



#### **KOBRA AF.1 C4 Auto-Feed** Shredder is the fastest automatic shredder available in the global market

Its incredible 37 sheet per minute speed allows walk-away fast shredding of large quantities of documents

- Large auto-feed paper tray up to 350 sheets
- Special Auto-Feed System: high shredding speed (37 sheets per minute)
- Cabinet: 150 liter high volume capacity
- Exclusive Oil-Free System no need of lubrication and maintenance of cutting blades (AF.1 C4)
- Automatic Oiler automatically lubricates the cutting knives (AF.1 C2)
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles
- Carbon hardened steel cutting knives accepting staples and metal clips in manual feed only
- Energy Smart® power saving stand-by mode just after 8 seconds of non-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse System in case of jamming



Model	Article Code	Shred Type	Shred Size	Sheet Cap Automati A4 70gr		Sheet Ca Manual F A4 70gr		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra AF.1 C4 (Oil-free)	99.934	cross cut	3,9 x 40	350	300	10-12	9-11	<b>P-4</b> T-4 E-3 F-1		
Kobra AF.1 C2 (Auto-Oiler)	99.937	cross cut	1,9 x 15	350	300	7-8	6-7	<b>P-5</b> T-5 E-4 F-2		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 16)	Code	Description	Available
000	Electronic combination lock	Art. Code + CLK	Protects documents from prying eyes of unauthorized persons while shredding	All models



The automatic Auto-Feed System and the convenient paper tray allow walk-away shredding of documents



Large Auto-Feed Paper Tray: up to 350 sheets



Electronic Combination Lock (Option)



## **KOBRA AF.2 COMPACTOR**

PROFESSIONAL AUTO-FEED/AUTO-COMPACT SHREDDER











Sheet Capacity Throat (automatic feed) 260 mm up to 400

Cabinet

Dimensions Continuous 150 liters 53x43x109 cm Duty motor



KOBRA AF.2 Auto-Feed/Auto-Compact Shredder is the most innovative and fastest automatic shredder available in the global market

The special paper compacting system optimizes bag capacity increasing by 4 times to 600 liters the size of the cabinet

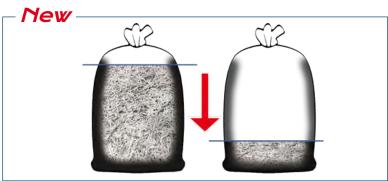
- Large auto-feed paper tray up to 400 sheets
- **Special Auto-Feed System:** high shredding speed (37 sheets per minute)
- Cabinet: 150 liter high volume capacity
- Integrated Automatic Compactor to reduce the volume of shredded paper by 4 times to optimize bin capacity and avoid frequent emptyings of the bag
- Compacting paper increases shredding security of one level
- Exclusive Oil-Free System: no need of lubrication and maintenance of cutting blades
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles
- Carbon hardened steel cutting knives accepting staples and metal clips in manual feed only
- Energy Smart® power saving stand-by mode just after 8 seconds of non-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse System in case of jamming



Model	Article Code	Shred Type	Shred Size	Sheet Cap Automati A4 70gr		Sheet Cap Manual Fo A4 70gr		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra AF.2 COMPACTOR	99.944	cross cut	3,9 x 40	400	350	10-12	9-11	<b>P-4</b> T-4 E-3 F-1		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 16)	Code	Description	Available
_000_	Electronic combination lock	Art. Code + CLK	Protects documents from prying eyes of unauthorized persons while shredding	All models



Integrated Automatic Compactor: reduces the volume of shredded paper by 4 times



Large Auto-Feed Paper Tray: up tp 400 sheet. Electronic Combination Lock (Option)

19

## KOBRA Hybrid Hybrid Personal and Deskside Office Shredder













HYBRID HYBRID-S Continuous Continuous Duty motor Duty motor



Throat 230 mm

Waste Bin Dimensions 30 liters 37x26x50 cm



#### Shreds up to 15% of documents using stored energy

Hybrid technology utilizes energy stored during each shredding cycle, disconnecting the machine from power supply.

- Exclusive Hybrid Technology utilizes stored energy for saving power
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives, accepts staples and clips
- Zero consumption in stand-by mode
- Automatic Start & Stop: automatically starts at material insertion
- Safety Stop: automatically stops during emptying of waste bin
- Environmentally Friendly: does not require plastic bags
- Convenient transparent window to check the shreds level
- **LED** illuminated waste bin (Hybrid-s)





Model	Article Code	Shred Type	Shred Size	Sheet Capaci A4 70gr	ty* A4 80gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra Hybrid	99.941	cross cut	3,5 x 40	8-9	7-8	<b>P-4</b> T-4 E-3 F-1	
Kobra Hybrid-S	99.942	cross cut	3,5 x 40	12-14	10-12	<b>P-4</b> T-4 E-3 F-1	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Kobra Hybrid-S shreds up to 14 sheets at a time. Led illuminated waste bin



Power Management illuminated green led indicators. Automatic Start & Stop at material insertion.



## **KOBRAC1** PERSONAL AND DESKSIDE SHREDDER











Sheet Capacity up to 9

Throat 230 mm

Waste Bin Dimensions

18 liters 34x20x50 cm Duty motor

- Specially built with **no electronic components** to handle the heaviest shredding load. Stand-by, Stop and Reverse Switch.
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives, accept staples and clips
- Zero consumption in stand-by mode
- Automatic Start & Stop: automatically starts at material insertion
- Convenient **transparent window** to check the shreds level
- Environmentally friendly: does not require plastic bags

Model	Article Code	Shred Type	Shred Size mm	Sheet Ca A4 70gr	pacity* A4 80gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra C1	99.320	cross cut	3,5 x 40	8-9	7-8	<b>P-4</b> T-4 E-3 F-1		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



### KOBRA +1

PERSONAL AND DESKSIDE SHREDDERS











Sheet Capacity up to 27

Throat

Waste Bin Dimensions 230 mm 38,5 liters 39x30x59 cm Duty motor

Continuous

- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives, accept staples and clips
- Energy Smart® power saving stand-by mode
- Automatic Start & Stop: automatic start and stop through electronic eyes with stand-by function
- Safety Stop: automatically stops at bin removal and/or full waste bin
- Automatic reverse in case of jamming
- Environmentally friendly: does not require plastic bags
- Removable waste bin does not require lifting of the cutting head. Easy emptying operations.

Model	Article Code	Shred Type	Shred Size mm	Sheet Ca A4 70gr	pacity* A4 80gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra+1 SS7	99.104	straight cut	7,5	25-27	22-24	<b>P-1</b> O-1 T-2 E-2		
Kobra+1 SS6	99.102	straight cut	5,8	23-25	20-22	<b>P-2</b> O-2 T-2 E-2		
Kobra+1 SS4	99.103	straight cut	3,8	17-19	15-17	<b>P-2</b> O-2 T-2 E-2		
Kobra+1 CC4	99.105	cross cut	3,5 x 40	12-14	10-12	<b>P-4</b> T-4 E-3 F-1		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives





Removable waste bin, does not require lifting of the cutting head. Does not require plastic bags

## KOBRA +2 and KOBRA +3

DESKSIDE SHREDDERS - DOUBLE SET OF CUTTING KNIVES











Sheet Capacity up to 27

Throat 230 mm

Waste Bin Dimensions 38,5 + 1,5 l 39x30x59 cm Duty motor

#### ■ 2 Shredder Functions (KOBRA +2):

- standard paper entry
- dedicated entry for CDs/DVDs/credit cards

#### ■ 3 Shredder Functions (KOBRA +3):

- standard paper entry
- dedicated entry for CDs/DVDs/credit cards
- crumpled paper shredding

#### ■ Throw and Shred System (KOBRA +3): special system with automatic feeder to shred crumpled paper

- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives, accept staples and clips
- Two separate sets of cutting knives: one for paper and one for CDs/DVDs, credit cards
- Energy Smart® power saving stand-by mode
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatically stops at bin removal and/or full waste bin
- Automatic Reverse System in case of jamming
- Opening lid with suspension closing and Mobile Protection System. Safety System equipped with dual electronic sensors which automatically cut off the machine when lid is lifted up.
- Two separate integrated bins: removable bins to separate shredded paper and plastic. Does not require lifting of the cutting head. Easy emptying operations.
- **Eco-friendly:** no need for plastic bags





Model	Article Code	Shred Type	Shred Size	Sheet Capacit A4 70 gr	y* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra+2 SS7	99.111	straight cut	7,5	25-27	22-24	<b>P-1</b> O-1 T-2 E-2	<b>E</b>   •**
Kobra+2 SS4	99.108	straight cut	3,8	17-19	15-17	<b>P-2</b> O-2 T-2 E-2	<b>E</b> 110**
Kobra+2 CC2	99.112	cross cut	1,9 x 13	7-8	5-7	<b>P-5</b> T-5 E-4 F-2	<b>E</b>       +       **
Model	Article Code	Shred Type	Shred Size	Sheet Capacit A4 70 gr	y* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra+3 CC4	99.110	cross cut	3,5 x 40	12-14	10-12	<b>P-4</b> T-4 E-3 F-1	<b>**</b>

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives.

<sup>\*\*</sup> CD/DVD Cutting Unit: standard separate cutting unit. Security Level 0-1 T-2 E-2.



1. Standard paper entry (Kobra+2, Kobra +3)



2. CDs/DVDs and credit cards dedicated entry (Kobra+2, Kobra +3)



3. Throw and Shred System for crumpled paper (Kobra +3)



Two integrated removable waste bin, does not require lifting of the cutting head.



## KOBRA 240.1 SMALL/MEDIUM OFFICE PROFESSIONAL SHREDDERS











Sheet Capacity up to 31

Throat 240 mm

Cabinet Dimensions
40 liters 40x36x64 cm

Continuous Duty motor

- Super Potential Power System: heavy duty chain drive with metal gears
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop through electronic eyes with stand-by function. Integrated flap for CD/DVD, floppy-disk and credit card shredding.
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse System in case of jamming
- Easy to operate: On-Off-Reverse switch40 Liter cabinet mounted on casters



Model	Article Code	Shred Type	Shred Size	Sheet Capac A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 240.1 S5	99.910	straight cut	5,8	29-31	25-27	<b>P-2</b> O-2 T-2 E-2	
Kobra 240.1 \$4	99.909	straight cut	3,8	24-26	20-22	<b>P-2</b> O-2 T-2 E-2	
Kobra 240.1 S2	99.908	straight cut	1,9	13-15	11-13	<b>P-3</b> T-3 E-2	
Kobra 240.1 C4	99.912	cross cut	3,5 x 30	15-17	13-15	<b>P-4</b> O-3 T-4 E-3 F-1	
Kobra 240.1 C2	99.911	cross cut	1,9 x 15	10-12	9-11	<b>P-5</b> T-5 E-4 F-2	
Kobra 240.1 HS	99.913	high security cross-cut	0,8 x 9,5	6-8	5-6	<b>P-6</b> T-6 F-3	
Kobra 240.1 HS-6	99.914	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Energy Smart Management System with illuminated indicators for zero consumption in stand-by-mode



Heavy duty chain drive with steel gears



Shreds up to 31 sheets of paper at a time. Attractive 40 liter cabinet mounted on casters.

www.kobra.com 23

## KOBRA 240 and KOBRA 240 Turbo

SMALL/MEDIUM OFFICE PROFESSIONAL SHREDDERS











Sheet Capacity up to 52

Throat 240 mm

Waste Bin Dimensions 35 liters 37x33x56 cm

Continuous Duty motor

- Turbo boost for extra-shredding capacity: by pressing the Turbo switch the shredding capacity is increased by 30% (KOBRA 240 TURBO models)
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop at bin removal and/or full waste bin
- **Removable bin:** does not require lifting of the cutting head. Easy emptying operations.
- Eco-friendly does not require plastic bags.

  Can separate shredded paper from plastic shreds.
- NSA EPL Listed (HS-6 model) (NSA)



Model	Article Code	Shred Type	Shred Size	Sheet Capac A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 240 SS5	99.721	straight cut	5,8	27-29	22-24	<b>P-2</b> O-2 T-2 E-2	
Kobra 240 SS4	99.706	straight cut	3,8	24-26	20-22	<b>P-2</b> O-2 T-2 E-2	
Kobra 240 SS2	99.761	straight cut	1,9	13-15	11-13	<b>P-3</b> T-3 E-2	
Kobra 240 C4	99.741	cross cut	3,5 x 30	13-15	12-14	<b>P-4</b> T-4 E-3 F-1	en a
Kobra 240 C2	99.731	cross cut	1,9 x 15	10-12	9-11	<b>P-5</b> T-5 E-4 F-2	
Kobra 240 HS	99.751	high security cross-cut	0,8 x 9,5	6-8	5-6	<b>P-6</b> T-6 F-3	en a
Kobra 240 HS-6	99.756	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3	
Model	Article Code	Shred Type	Shred Size	Sheet Capac A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 240 SS5 Turbo	99.721 TURBO	straight cut	5,8	50-52	40-44	<b>P-2</b> O-2 T-2 E-2	EIGH
Kobra 240 SS4 Turbo	99.706 TURBO	straight cut	3,8	28-30	25-26	<b>P-2</b> O-2 T-2 E-2	
Kobra 240 C4 Turbo	99.741 TURBO	cross cut	3,5 x 30	24-26	19-21	<b>P-4</b> O-3 T-4 E-3 F-1	
Kobra 240 C2 Turbo	99.731 TURBO	cross cut	1,9 x 15	17-19	14-16	<b>P-5</b> T-5 E-4 F-2	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Turbo Boost: press the button to activate the extrashredding capacity (Kobra 240 Turbo models)



Removable Eco-Firendly waste bin: does not require lifting of the cutting head (plastic bags not required).



## **KOBRA 260.1**

#### SMALL/MEDIUM OFFICE PROFESSIONAL SHREDDERS



Sheet Capacity

up to 31



Throat

260 mm







Cabinet Dimensions Continuous 80 liters 40x36x104 cm Duty motor

- Cabinet: 80 liter high volume capacity
- Super Potential Power System: heavy duty chain drive with metal gears
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse system in case of jamming

Model	Article Code	Shred Type	Shred Size mm	Sheet C A4 70 gr	apacity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 260.1 S5	99.917	straight cut	5,8	29-31	25-27	<b>P-2</b> O-2 T-2 E-2	
Kobra 260.1 S4	99.916	straight cut	3,8	26-28	22-24	<b>P-2</b> O-2 T-2 E-2	
Kobra 260.1 S2	99.915	straight cut	1,9	14-16	12-14	<b>P-3</b> T-3 E-2	
Kobra 260.1 C4	99.919	cross cut	3,5 x 30	15-17	13-15	<b>P-4</b> O-3 T-4 E-3 F-1	
Kobra 260.1 C2	99.918	cross cut	1,9 x 15	10-12	9-11	<b>P-5</b> T-5 E-4 F-2	
Kobra 260.1 HS	99.920	high security cross-cut	0,8 x 9,5	6-8	5-6	<b>P-6</b> T-6 F-3	
Kobra 260.1 HS-6	99.921	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3	



## **KOBRA 260**

SMALL/MEDIUM OFFICE PROFESSIONAL SHREDDERS











Sheet Capacity up to 31

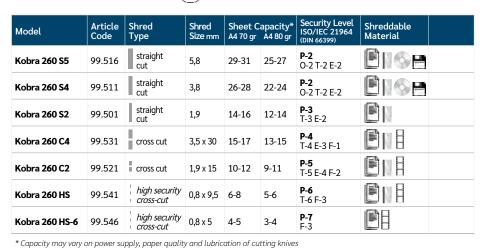
Throat 260 mm

Cabinet **85 liters** 

Dimensions 43x31x83 cm

Continuous Duty motor

- Super Potential Power System: heavy duty chain drive with metal gears
- 24 Hour continuous duty motor without overheating. Motor thermal protection.
- 85 liter sturdy **metal cabinet**
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode
- Automatic Start & Stop through electronic eyes
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse in case of jamming
- NSA EPL Listed (HS-6 model) (NSA)







www.kobra.com 25

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

### **KOBRA 300.1** MEDIUM-SIZE OFFICE PROFESSIONAL SHREDDERS











Sheet Capacity up to 32

310 mm

Cabinet 110 liters

Dimensions

53x43x92 cm Duty motor

- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips. High efficiency cutting knives allow impressive shredding capacity.
- Energy Smart® management system with illuminated indicators: the machine goes into power saving stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop through electronic eyes with stand-by function. Integrated flap for CD/DVD, floppy-disk and credit card shredding.
- Integrated flap for CDs, DVDs, floppy-disks and credit cards shredding
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse System in case of jamming
- 110 liter high volume cabinet mounted on casters. easy to remove waste bag.



Model	Article Code	Shred Type	Shred Size mm	Sheet Capac A4 70 gr	city* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 300.1 S5	99.923	straight cut	5,8	30-32	24-26	<b>P-2</b> O-2 T-2 E-2	
Kobra 300.1 S4	99.922	straight cut	3,8	27-29	22-24	<b>P-2</b> O-2 T-2 E-2	
Kobra 300.1 C4	99.925	cross cut	3,9 x 40	20-22	18-20	<b>P-4</b> O-3 T-4 E-3 F-1	
Kobra 300.1 C2	99.924	cross cut	1,9 x 15	12-14	10-12	<b>P-5</b> T-5 E-4 F-2	
Kobra 300.1 HS	99.926	high security cross-cut	0,8 x 9,5	8-10	7-8	<b>P-6</b> T-6 F-3	
Kobra 300.1 HS-6	99.927	high security cross-cut	0,8 x 5	4-5	3-4	<b>P-7</b> F-3	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Energy Smart Management System with illuminated indicators for zero consumption in stand-by-mode



Heavy duty chain drive with steel gears. Security flap.



High volume cabinet. Easy to remove waste bag.



### **KOBRA 300.2** MEDIUM-SIZE OFFICE PROFESSIONAL SHREDDERS











Sheet Capacity up to 40

310 mm

Cabinet

Dimensions 150 liters 53x43x111 cm Duty motor



- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- 24 Hour continuous duty motor without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives unaffected by staples and clips. High efficiency cutting knives allow impressive shredding capacity.
- Energy Smart® management system with illuminated indicators: the machine goes into power saving stand-by mode after just 8 seconds of no-operation
- **Automatic Start & Stop** through electronic eyes with stand-by function. Integrated flap for CD/DVD, floppy-disk and credit card shredding.
- Integrated flap for CDs, DVDs, floppy-disks and credit cards shredding
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse System in case of jamming



Model	Article Code	Shred Type	Shred Size mm	Sheet Capac A4 70 gr	city* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 300.2 S5	99.929	straight cut	5,8	37-40	33-35	<b>P-2</b> O-2 T-2 E-2	
Kobra 300.2 S4	99.928	straight cut	3,8	31-33	27-29	<b>P-2</b> O-2 T-2 E-2	
Kobra 300.2 C4	99.931	cross cut	3,9 x 40	25-27	23-25	<b>P-4</b> O-3 T-4 E-3 F-1	
Kobra 300.2 C2	99.930	cross cut	1,9 x 15	16-18	14-15	<b>P-5</b> O-4 T-5 E-4 F-2	
Kobra 300.2 HS	99.932	high security cross-cut	0,8 x 9,5	9-11	8-9	<b>P-6</b> T-6 F-3	Ena
Kobra 300.2 HS-6	99.933	high security cross-cut	0,8 x 5	5-6	4-5	<b>P-7</b> F-3	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



High efficiency cutting knives allow impressive shredding capacity



Heavy duty chain drive with steel gears. Security flap.



High volume cabinet Easy to remove waste bag

### **KOBRA 300**

#### MEDIUM-SIZE OFFICE PROFESSIONAL SHREDDERS











Continuous

Sheet Capacity up to 46

Throat 300 mm

Cabinet Dimensions 85 liters 43×31×83 cm

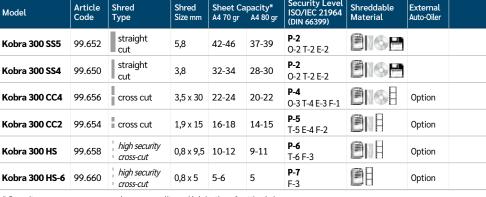
Duty motor



- Two motors: 24 hour continuous duty operations without overheating and duty cycles. Motor thermal protection.
- 85 liter sturdy **metal cabinet**
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse in case of jamming
- NSA EPL Listed (HS-6 model)



Model	Article Code	Shred Type	Shred Size mm	Sheet Ca A4 70 gr		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	External Auto-Oiler
Kobra 300 SS5	99.652	straight cut	5,8	42-46	37-39	<b>P-2</b> O-2 T-2 E-2		
Kobra 300 SS4	99.650	straight cut	3,8	32-34	28-30	<b>P-2</b> O-2 T-2 E-2		
Kobra 300 CC4	99.656	cross cut	3,5 x 30	22-24	20-22	<b>P-4</b> O-3 T-4 E-3 F-1		Option
Kobra 300 CC2	99.654	cross cut	1,9 x 15	16-18	14-15	<b>P-5</b> T-5 E-4 F-2		Option
Kobra 300 HS	99.658	high security cross-cut	0,8 x 9,5	10-12	9-11	<b>P-6</b> T-6 F-3		Option
Kobra 300 HS-6	99.660	high security cross-cut	0,8 x 5	5-6	5	<b>P-7</b> F-3		Option





## **KOBRA 385**

#### MEDIUM-SIZE OFFICE PROFESSIONAL SHREDDERS



Sheet Capacity

up to 29



Throat

385 mm



Cabinet

130 liters



58×35×85 cm



■ Super Potential Power System: heavy duty chain drive with metal gears

- 24 hour continuous duty operation without overheating and duty cycles. Motor thermal protection.
- 130 liter sturdy **metal cabinet**
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode, the machine goes into stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse in case of jamming
- **High capacity:** designed for medium/high shredding volume

Model	Article Code	Shred Type	Shred Size mm	Sheet C		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	External Auto-Oiler
Kobra 385 SS4	99.561	straight cut	3,8	27-29	25-27	<b>P-2</b> 0-2 T-2 E-2		
Kobra 385 C4	99.581	cross cut	3,5 x 30	24-26	22-24	<b>P-4</b> T-4 E-3 F-1		Option
Kobra 385 C2	99.571	cross cut	1,9 x 15	14-15	13-14	<b>P-5</b> T-5 F-4 F-2		Option

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option (see page 16)	Code	Description	Available
ACCU-FLOW External Auto-Oiler	99.017	Automatically lubricates cutting knives	Cross-cut models





<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

## KOBRA 390 and KOBRA 400

MULTIPLE-USER HEAVY DUTY PROFESSIONAL SHREDDERS













Sheet Capacity up to 47

Throat

Cabinet Dimensions 400 mm 200 liters 60×48×93 cm

Continuous Duty motor

KOBRA 390 KOBRA 400 Continuous Duty motor

- Super Potential Power System: heavy duty chain drive with metal gears which offer reliability and resistance to wear
- Two chain drive systems (390 model)
- 24 hour continuous duty operation without overheating and duty cycles. Motor thermal protection.
  - **Two motors** 750 watt each (390 model)
  - Powerful Motor 2100 watt (400 model)
- Carbon hardened steel cutting knives unaffected by staples and clips
- Energy Smart® power saving stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse in case of jamming
- 200 liter high quality **steel cabinet** mounted on casters
- **High capacity:** designed for high shredding volume



Model	Article Code	Shred Type	Shred Size mm	Sheet Capac A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 390 S5	99.641	straight cut	5,8	45-47	43-45	<b>P-2</b> O-2 T-2 E-2	
Kobra 390 C4	99.631	cross cut	3,9 x 40	31-33	29-30	<b>P-4</b> O-3 T-4 E-3 F-1	
Model	Article Code	Shred Type	Shred Size mm	Sheet Capaci A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 400 S5	99.601	straight cut	5,8	60-62	52-54	<b>P-2</b> O-2 T-2 E-2	
Kobra 400 C4	99.591	cross cut	3,9 x 40	44-48	40-42	<b>P-4</b> O-3 T-4 E-3 F-1	
Kobra 400 C2	99.596	cross cut	1,9 x 15	29-31	25-27	<b>P-5</b> O-4 T-5 E-4 F-2	

Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 16)	Code	Description	Available
<u></u>	Document Shelf	99.003	Top shelf to save office space	All models
<b>1</b>	Automatic Oiler	Art. Code + AO	Automatically lubricates cutting knives	Cross-cut models
	Metal Detection System	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models



ENERGY SMART\* illuminated optical indicator for power saving stand-by mode and environmental protection



High volume steel cabinet Easy to remove waste bag (200 liters)



Heavy duty chain drive with steel gears

## KOBRA 260 HS/2

#### EMERGENCY POWER BLACK-OUT HIGH SECURITY SHREDDER











Sheet Capacity up to 13

Throat 260 mm

Cabinet E

Dimensions 0 50x38x85 cm

Continuous Duty motor



## Designed for special applications:

Military Bodies, Governmental Authorities and Offices handling Classified and Top Secret media



- Emergency Manual System to shred Top Secret documents even in case of no power supply (emergencies, military or terrorism attacks)
- Super Potential Power System: heavy duty chain drive with metal gears which offer reliability and resistance to wear
- Powerful double motor driving system with thermal protection
- 24 hour continuous duty operation without overheating and duty cycles
- Carbon hardened steel cutting knives: the high security cut of 0,8 x 5 mm meets the latest shredding standards issued by the National Security Agency of the US Government
- Energy Smart® power saving system, the machine goes into power saving stand-by mode after just 8 seconds of no-operation
- Automatic Start & Stop with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse in case of jamming



Model	Article Code	Shred Type	Shred Size mm	Sheet Capaci A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 260 HS/2	99.113	high security cross-cut	0,8 x 9,5	11-13	10-11	<b>P-6</b> T-6 F-3	
Kobra 260 HS/2-6	99.116	high security cross-cut	0,8 x 5	5-6	5	<b>P-7</b> F-3	

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 16)	Code	Description	Available
<b>=</b> /	Document Shelf	99.001	Top shelf to save office space	All models
	ACCU-FLOW External Automatic Oiler	99.017	Automatically lubricates cutting knives	All models





Tested and approved by many international Governments and Military Bodies, this shredder is also being used by the US department of States, the CIA and the National Security Agency



Manual crank to shred documents in case of power loss (not included)



Accu-Flow Automatic Oiling System (Option): eliminates the need of manual lubrication of cutting knives



## **KOBRA 400 HS AUTO-OILER**

HIGH SECURITY P-6 P-7 SHREDDER WITH AUTOMATIC OILER











Sheet Capacity up to 19

400 mm

Cabinet 200 liters

Dimensions

Continuous 60x48x93 cm Duty motor



#### Especially designed for *Classified* and Top Secret document shredding



- Super Potential Power System: heavy duty chain drive with metal gears which offer reliability and resistance to wear
- 24 hour continuous duty operation without overheating and duty cycles. Motor thermal protection.
- 200 liter high quality **steel cabinet**
- Carbon hardened steel cutting knives: the high security cut of 0,8 x 5 mm meets the latest shredding standards issued by the National Security Agency of the US Government
- Energy Smart® power saving system, the machine goes into power saving standby mode after just 8 seconds of no-operation
- Automatic integrated Oiling System: automatically lubricates the high security cutting knives during the operation of the shredder for continuous maximum shredding capacity
- Automatic Start & Stop through electronic eyes with stand-by function
- Safety Stop: automatic stop with light signal for bag full and/or open door
- Automatic Reverse in case of jamming
- NSA EPL Listed (HS-6 model)



Model	Article Code	Shred Type	Shred Size	Sheet Capaci A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra 400 Auto-Oiler HS	99.587	high security cross-cut	0,8 x 9,5	17-19	13-15	<b>P-6</b> T-6 F-3		
Kobra 400 Auto-Oiler HS-6	99.589	high security cross-cut	0,8 x 5	8-10	8-9	<b>P-7</b> F-3		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 16)	Code	Description	Available
<u></u>	Document Shelf	99.003	Top shelf to save office space	All models
	Metal Detection System	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models





Tested and approved by many international Governments and Military Bodies, this shredder is also being used by the US department of States, the CIA and the National Security Agency



Automatic Integrated Oiling System standard on kobra high security models: automatically lubricates cutting knives



Metal Detector (Option): detects metal presence and stops the machine to prevent damages to cutting knives. A blue flashing light warns the operator of the presence of metal.

## KOBRA 400 HS Optical Media

HIGH SECURITY OPTICAL MEDIA AND DOCUMENT SHREDDERS











Sheet Capacity up to 19

**130 mm** cd/dvd 240 mm paper COMBI 110+80 l

Waste Bag OM 80 liters

Dimensions Continuous 60x48x93 cm Duty motor



Designed for Military **Bodies, Governmental Authorities and Offices** handling Classified and Top Secret media



- Super Potential Power System: heavy duty chain drive with metal gears which offer reliability and resistance to
- 24 hour continuous duty operation without overheating and duty cycles. Motor thermal protection.
- Carbon hardened steel cutting knives. Special 1,5 x 2 mm cutting system: it's the highest security level today available for optical media to meet the strictest military and governments shredding needs.
- Energy Smart® power saving stand-by mode after just 8 seconds of no-operation
- Automatic integrated Oiling System: automatically lubricates the high security cutting knives during the operation of the shredder for continuous maximum shredding capacity
- Automatic Start & Stop through electronic eyes
- Safety Stop: automatic stop for bag full and/or open door
- Automatic Reverse in case of jamming
- Sturdy high quality **steel cabinet** mounted on casters



Model	Article Code	Shred Type	Paper Shred Size	CD/DVD Shred Size	Sheet Cap A4 70 gr	pacity* A4 80 gr	CD/DVD Capacity per hour	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra 400 HS OM	99.585	high security cross-cut	-	1,5 x 2	-	-	2.100	O-6 T-6 E-5		
Kobra 400 COMBI HS	99.602	high security cross-cut	0,8 x 9,5	1,5 x 2	17-19	13-15	2.100	<b>P-6</b> O-6 T-6 E-5 F-3		
Kobra 400 COMBI HS-6	99.603	high security cross-cut	0,8 x 5	1,5 x 2	8-10	8-9	2.100	<b>P-7</b> O-6 T-6 E-5 F-3		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives

Option	(see page 16)	Code	Description	Available	
	Metal Detection System	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	400 COMBI HS/HS-6 models	





Tested and approved by many international Governments and Military Bodies, this shredder is also being used by the US department of States, the CIA and the National Security Agency



Automatic Integrated Oiler Automatically lubricates cutting knives for continuous maximum shredding capacity



Metal Detector (Option): detects metal presence and stops the machine to prevent damages to cutting knives



## **KOBRA 400 WB**

#### CENTRALIZED SHREDDER FOR OFFICE PAPER WASTE BASKETS











Sheet Capacity up to 48

Throat 400 mm

Cabinet

Dimensions Continuous 200 liters 60x48x163 cm Duty motor



The kobra 400 WB with its hopper allows users to simply empty the content of a waste paper basket directly into the machine

- Automatic mechanical feeding system through revolving flaps for easy shredding of waste material contained in the office waste basket
- Super Potential Power System: heavy duty chain drive with metal gears which offer reliability and resistance to wear
- Powerful 2100 watt motor: **24 hour continuous duty operation** without overheating and duty cycles for continuous shreddings. Motor thermal protection.
- Switch to activate continuous shredding operations
- Carbon hardened steel cutting knives unaffected by staples and clips, shred floppy-disks, CDs/DVDs, credit cards, plain or crumpled paper
- Automatic Start & Stop through electronic eyes with stand-by
- Safety Stop: automatically stops at bin removal and/or full waste bag
- Automatic Reverse in case of jamming
- 200 liter sturdy **steel cabinet** mounted on casters
- Convenient **removable front shelf** to hold documents to be shredded





Model	Article Code	Shred Type	Shred Size	Sheet Capa A4 70 gr	city* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra 400 WB	99.620	cross cut	3,9 x 40	44-48	40-42	<b>P-4</b> O-3 T-4 E-3 F-1		

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Automatic mechanical feeding system utilizes revolving flaps to feed material into cutting knives



The hopper allows users to simply empty the contents of a waste paper basket directly into the machine

33 www.kobra.com



# **Industrial Line**Mighty and Power



## Electronic shredders.



Deleting data isn't enough to completely erase your sensitive data: the hard drive destruction machine guarantees maximum protection of data security. The powerful gear system of KOBRA HDD shredder **can split hard disk drives into small pieces** to make it impossible to obtain data from it.





KOBRA SSD is an NSA Approved Solid State Drive shredder capable of destroying solid state drives, smartphones, memory sticks, iPads, USB memory devices, pen drives, tablets, circuit boards, credit cards, CDs/DVDs/Blu-Rays. Equipped with an exclusive two stage destruction system (HS Model) can reduce shredded material into sand-like texture particles.



## Paper and optical data carrier shredders



Blades rotating at a very high speed, combined with the power of a turbine providing the unit with an airflow, allow the shredding of up to 500 sheets of paper at a time as well as the shredding of many other types of materials into 5 different available particle sizes.



## **KOBRA C-500 COMPACTOR**

Designed to work with Kobra Cyclone when paper is being shredded

This optional accessory **compresses and reduces the volume of the shredded paper by 4 to 5 times** to minimize the space required
for disposal. Easy to install and operate, the KOBRA COMPACTOR

C-500 will work with any security level screen.



**Conveyor belt for easy and fast feeding of material to shred.** Convenient 430 mm entry, large shelf holding material to be shredded. Can shred entire archives: up to 130 sheets at a time, folders, cardboards, CD/DVD/Blu-Ray disks, credit cards, floppy-disks and USB pen drives. Designed for large shredding throughput and continuous shredding operation.



# Eco-friendly recycling shredder



Kobra Flexpack is ideal ecological and economical solution when it comes to packaging material.

There is no need to throw used cardboards to waste anymore. Pack your products with the cardboards you already have and protect your objects in the best, safest and cheapest way.



#### KOBRA SSD

#### SOLID STATE DRIVE HIGH SECURITY DISINTEGRATOR









Cabinet

Dimensions

240x25 mm 35 liters 103x82x121 cm Duty motor

#### Kobra SSD is a high security shredder equipped with an exclusive two stage of destruction system (High Security Model) capable of destroying Solid State Drives:

Solid State SIM Cards, Flash Drives, Circuit Boards, Enterprise Solid State Drives, Cell Phones, Tablets, USB Pen Drives, USB memory devices, flash memory IC chips, CPU chips with internal ROM and/or flash memory, CD/DVD/Blu-ray disks\*.

\* when mixed with other storage devices



- Exclusive shredding technology with two stages destruction system to pulverize solid state drives
- High efficiency motor can save a considerable electrical energy cost
- Kobra SSD has been approved by NSA and meets the requirements of NSA/CSS Specifications for Solid State Sevices destruction.
- Security Level: reaches and exceeds NSA/EPL 9-12 reducing shredded material in sandlike texture particles
- Special Hepa Air Filtration System: Kobra SSD is equipped with an integrated internal state-of-the-art HEPA air filtration system to ensure a clean, safe and comfortable operating environment.
- Easy access 240x25 mm **feed port** is designed with a safety brush covering the complete opening for safety and ease of feed operation.
- Lockable feed hopper cover prevents unauthorized access to the contents of the hopper once material is fed into the machine.
- Lighted indicator displays keep the operator informed of machine's operating status
- Safety Stop for bin access door, air filtration system, access door and feed hopper
- Emergency Stop Switch: stops immediatly all machine functions

Model	Article Code	Shred Size	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra SSD (High Security)	99.938	Sand-like texture particles	Similar to O-7 T-7 E-7	Solid State Drive devices	







Easy access to cutting units and waste container



Easy removal and emptying of waste



### **KOBRA HDD** HARD DISK DRIVE SHREDDER









Throat 127×30 mm

Cabinet 40 liters

Dimensions 120x84x123 cm Duty motor

#### Kobra Hdd is an Hard Disk Drive Shredder data protection compliant capable of destroying digital media devices including:

Hard Drives up to 3.5", LTO, Ultrium Magnetic tapes, CDs, DVDs, Blu-ray Optical Media, Credit and Identity Cards, USB Sticks and Solid State (Phones and PDAs).



- Exclusive shredding technology through high carbon grade steel cutting knives
- High efficiency motor can save a considerable electrical energy cost
- 24 Hour continuous duty enables powerful and long operation at a minimum noise level. The new KOBRA HDD produces very low noise levels on a 24 hour continuous duty operation, destroying all kind of digital media devices into tiny 40 mm x random strip cut and making retrieval impossible.
- Kobra hdd power unit durability and robustness can shred up to 280 hard drives per hour and it plugs into a standard single phase power supply.
- Touch Screen Panel With LED-FCS System: KOBRA HDD carries the latest Touch Screen Technology, the most technologically advanced on the market today. Functions are activated by simply touching the panel, the special LED Feeding Control System allows the operator to monitor and control the load on cutting knives during bulk and continuous shredding.
- Bag full **Automatic Stop** with light indicator
- Safety Stop in case of open door / bin removal
- Easy to move unit thanks to the casters applied at the bottom of the machine
- Emergency Stop Switch: stops immediatly all machine functions

Model	Article Code	Shred Size	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	
Kobra HDD	99.945	40 mm x random	T-1 E-2 H-3	Hard Disk Drives	

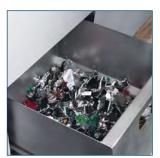
Option	Code	Description	Erasure Capacity
Kobra DEGAUSSER	97.111	Super fast erasing time: 0,1 second (up to 280 HDD per hour).  Completely erases digital data on all magnetic data.  Data cannot be recovered.	1 x 3.5" HDD or 8 x 2.5" HDD



Reliable, sturdy and durable hardened solid-steel cutting units



Convenient touch-screen panel with LED Feeding Control System



Easy removal and emptying of waste



Kobra HDD can be supplied, on request, with the NSA National Security Agency approved Hard Disk degausser, model name MAGPRO 100.



#### KOBRA CYCLONE

MULTI-PURPOSE HEAVY DUTY INDUSTRIAL SHREDDER



Sheet Capacity



Throat



Waste Bag



Dimensions up to 500 325×220 mm 400 liters 80×212×210 cm

#### Kobra Cyclone is the ultimate development in shredding technology:

blades rotating at a very high speed combined with the power of a turbine providing the unit with an airflow allow the shredding of up to 500 sheets of paper at a time as well as the shredding of many other types of materials into 5 different available particle sizes.





- Shreds up to 500 sheets at a time (A4 70gr) regardless of the particle size.
- The size of the particles (Security Level) can be chosen when ordering the machine and it will always be possible to change the Security Level any time after installation of the unit with a simple operation to adapt to any shredding need. Shredding capacity of 500 sheets at a time remains unchanged with any Security Level installed in the machine.
- Impressive shredding output up to 420 kg (940 lbs) of paper per hour (theoretical output)
- Powerful high efficiency motor: maximum electrical saving per year
- Integrated Vacuum System specifically designed to provide the operator with clean and dust free shredding environment. The double insulated shredding chamber and special plastic outer housing enclosure for low noise operation.
- Convenient built-in trolley for easy transport and replacement of the 400 liter disposal bag
- Easy to use: just drop the material into the turbine chamber, KOBRA CYCLONE shreds it all quickly and with no jams. It turns automatically off when shredding is completed for maximum energy and time efficiency.
- Does not require any special maintenance: no oiling of cutting knives or lubrication. This makes the Kobra Cyclone easy to use for everybody at the office.

Model	Article Code	Sheet Capacity A4 70 gr	CD/DVD Capacity per hour	Credit Cards Capacity per hour		Security Level availables (Cyclone Screens)	
Kobra CYCLONE	99.100	500	45.000	1.500	7.000	002, 003, 004, 005, 006	

# **KOBRA CYCLONE**

How it works, the technology

Kobra Cyclone is equipped with a turbine generating a high pressure air flow and sets of high speed rotating blades. By making the air stream spin, particles are subjected to centrifugal forces and deposited from the air flow into the disposal bag.

This unique shredding system, delivers the highest shredding performance and efficiency along with maximum flexibility in choosing the correct Security and bulk reduction Level for a given application. Cyclone does

not require the special maintenance and

complicated oiling procedures that other machines with similar output rates do. Cyclone is designed for high volume shredding and maintenance free operation.



Kobra CYCLONE (standard version): internal storage compartment. Full bags are easily removed by the built-in-trolley.





Kobra CYCLONE (standard version): rear window for easy checking of waste bag level.



## 5 DIFFERENT SECURITY LEVELS



ARE AVAILABLE WITH THE KOBRA CYCLONE

It is possible to switch the machine to any of the available Security Levels by a simple modification which takes only a few minutes.

This unique feature allows the Cyclone to produce the output particles which meet the requirements of the most demanding applications in terms of bulk reduction, shredding speed and security.

- The highest Security Level (Level 006) sets the machine for high security shredding, maximum bulk reduction of shredded material and minimum shredding output per hour.
- At the other end of the spectrum **the lowest Security Level** sets the machine for minimum bulk reduction of shredded material and maximum shredding output per hour.

Shredding capacity of the Kobra Cyclone will remain at 500 sheets regardless of the Security Level installed. The chart here beside is a helpful guide for choosing the correct set up on the Kobra Cyclone: it shows the available Security Levels and the suggested use of each Level according to shredding output per hour.

Option	Code	Description Security Level ISO/IEC 2196 (DIN 66399)	Shreddable Material
Screen Security Level 002	51.205	Similar to security level <b>P-2</b> O-2 T-2 E-2	Elohi
Screen Security Level 003	51.204	Similar to security level <b>P-2/P-3</b> O-2 T-2 E-2	Elohi
Screen Security Level 004	51.203	Similar to security level <b>P-4</b> O-2 T-3 E-2	Elohi
Screen Security Level 005	51.202	Similar to security level <b>P-5/P-6</b> O-3 T-4 E-3 F-1*	
Screen Security Level 006	51.201	Similar to security level <b>P-7</b> O-5 T-5 E-4 F-3*	EIGH

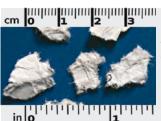
<sup>\*</sup> Microfiche only



#### Level 002

Similar to P-2 security level
Low degree of bulk reduction of shredded

Shredding output 400-420 Kg (900-940 lbs) per hour (Theoretical Output).



#### Level 003

Similar to P-2/P-3 security level
This Security Level is suggested for most common commercial shredding jobs

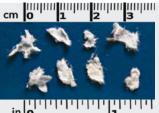
Combines an excellent degree of security, bulk reduction of shredded material and shredding output. Shredding output 300-320 Kg (670-715 lbs) per hour (Theoretical Output).



#### Level 004

Similar to P-4 security level
Security Level suitable for destruction
of classified documents

Increased bulk reduction of shredded material. Shredding output 200-230 Kg (445-500 lbs) per hour (Theoretical Output).



#### evel 005

Similar to P-5/P-6 security level High Security, suitable for Embassies, Military and Government offices

Very high bulk reduction of shredded material. Shredding output 100-120 Kg (225-265 lbs) per hour (Theoretical Output).



#### Level 006

Similar to P-7 security level

High Security shredding for very classified documents. Military and Government use.

Maximum bulk reduction of shredded material. Shredding output 70-80 Kg (155-180 lbs) per hour (Theoretical Output).

### **KOBRA COMPACTOR C-500**

OPTIONAL ON KOBRA CYCLONE - DESIGNED TO COMPACT THE SHREDDED PAPER

Kobra Compactor C-500 is designed to work with the Cyclone industrial shredder when paper is being shredded. When shredding other materials, you simply remove the compactor and use standard Cyclone disposal bags. This optional accessory compresses and reduces the volume of the shredded paper by 4 to 5 times to minimize the space required for disposal. Easy to install and operate, the Kobra Compactor C-500 will work with any Cyclone security level screen. Compacted shredded paper can be collected into any type of container or into plastic waste bags.

Compacting paper increases shredding security of one Level (ISO/IEC 21964 - DIN66399).

Model	Article Code	Compactable Material	Theoretical Output per hour	Volume Reduction	
Kobra COMPACTOR C-500	99.101	Paper	Up to 420 Kg	1:4 / 1:5	





Shredded and compacted paper can be collected into into plastic waste bag or any type of container (collection bin is not included).

www.kobra.com

## **KOBRA 430 TS**

#### TOUCH SCREEN INDUSTRIAL SHREDDER WITH CONVEYOR BELT







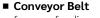




Sheet Capacity up to 130

Throat 430 mm

Cabinet Dimensions Continuous **470 liters 81**x**161**x**170 cm** Duty motor



for easy feeding of material to shred

- **Touch screen panel:** machine functions activated just by touching the icons on the control panel
- Super Potential Power System: heavy duty chain drive with steel gears which offer reliability and resistance to wear
- Continuous duty shredding: powerful 4000 Watt 24 hour continuous duty motor, no duty cycles or timed cool down periods. Motor thermal protection.
- Carbon hardened cutting knives unaffected by staples and clips
- Automatic Oiler: automatically lubricates cutting knives during the shredding operation, ensuring maximum reliability, efficiency and capacity
- Safety Stop: automatically stops at the door opening and/or full waste bag
- Automatic Reverse in case of jamming
- Sturdy and large volume 470 liter steel cabinet equipped with a dedicated oil container holder
- Removable adjustable trolley accommodating one bag of 470 liters or two bags of 235 liters



Model	Article Code	Shred Type	Shred Size mm	Sheet Capac A4 70 gr	ity* A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler
Kobra 430 TS C4	99.901	cross cut	cross cut 5,8 x 50		100-105	<b>P-3</b> O-2 T-3 E-2 F-1		Included
Kobra 430 TS C2	99.943	cross cut	1,9 x 15	60-65	50-55	<b>P-5</b> O-4 T-5 E-4 F-2		Included

<sup>\*</sup> Capacity may vary on power supply, paper quality and lubrication of cutting knives



Conveyor Belt



Touch Screen Pane



Removable adjustable trolley



Integrated Automatic Oiler







## Eco-friendly Recycling Shredder

# KOBRA FLEXPACK CARDBOARD PACKAGING SHREDDER









Cardboard Capacity up to 3 layers

Throat

Dimensions 70x51x117 cm

Continuous Duty motor

Kobra Flexpack transforms used cardboard boxes into padded filling material and padding mats either as a packing/cushioning material or as a filling material.

Flexpack simultaneously cuts and perforates cardboard and creates high-quality packaging material. This will help save cost, time and protects the environment.

- Kobra Flexpack can process up to 3 layers of cardboard (depending on weight and thickness of carton) into padding mats from corrugated cardboards or into compressed filling material for secure deliveries of difficult to pack and/or heavy items.
- The **cushioning volume of the output is adjustable** through a specifically designed tension system.
- Kobra Flexpack has an adjustable working width with scale enabling the user to optimize the measure of the packaging material. Moreover, it has a large and convenient support table ensuring easy operation.
- Kobra Flexpack carries the latest Touch Screen Technology, the most technologically advanced on the market today. It utilizes a remarkable touch screen keypad where functions are activated by simply touching the panel. Flexpack also shows an LED load meter indicating the work load on the machine.
- The Kobra Flexpack is equipped with an **hour meter** to help keep records of scheduled cleaning- maintenance and usage time intervals. This standard feature also helps with filter replacement schedule on machines equipped with the optional DCS-500 system.
- The unit produces **very low noise level on a 24-hour continuous duty operation** and carries a very high-efficiency motor that can save considerable electrical energy cost.
- It stands out for its **sturdy and robust Kobra power unit** and for its Kobra **high carbon grade steel cutting knives**. It plugs into a standard 230 volt outlet.
- Kobra Flexback is a stand-alone/free standing unit equipped with an emergency off switch for user safety.
- It is easy to move and is equipped with castors and parking brake.

	KT BRA RAME
AND COMPRESSED FILLING WE	

Model	Article Code	Shred Type mm	Cardboard Capacity	
Kobra FLEXPACK	99.947	5 x 100	Up to 3 layers	

Option	Code	Description
Kobra DCS-500	99.948	Complete dust collection system including vacuum motor, to provide dust free padding mats for clean packagings
Kobra Vacuum kit	51.729	Inner vacuum kit (vacuum motor excluded)



Touch Screen Panel



Adjustable cushioning volume of hard and strong carton



Padding mats from corrugated cardboards



OPTION: Kobra DCS-500 complete dust collection system including vacuum motor to provide dust free padding mats

www.kobra.com 4





# GUILLOTINES AND TRIMMERS Accuracy, Smoothness and Durability

All our KOBRA Guillotines are equipped with our "SUPER CUT" System featuring special carbon hardened steel blades unaffected by the wearing action of the materials to cut and, therefore, they provide longlasting cutting operations with the same cutting precision through the years.





#### **KOBRA 360-EM**

- High performances guillotines at an affordable cost
- Manual paper press with a built-in safety guard
- Carbon hardened steel precision blade and counterblade
- Adjustable back gauge
- Solid steel base with screen printed paper sizes in centimeters and inches



# **KOBRA 360-A KOBRA 460-A**

- Convenient and easy to use
- Can do almost every cutting job
- Innovative automatic and progressive paper press
- Special transparent Lexan hand safety guard
- Adjustable back gauge
- Carbon hardened steel precision blade and counterblade
- Solid steel base with screen printed paper sizes in centimeters and inches
- High cutting capacity and extra large cutting width for model KOBRA 460-A

KOBRA Guillotines and Trimmers are built with the highest quality materials according to ISO 9001:2008 Standards and in accordance to the British Safety Standards BS 5498.

Article Code	Model	Cutting Width mm	Cutting Capacity sheets	Paper Press	Dimensions mm	Weght Kg	
A-1001	Kobra 360-EM	360	15-20	manual	300 x 400	4	
A-1011	Kobra 360-A	360	25-30	automatic	300 x 400	5,5	
A-1021	Kobra 460-A	460	30	automatic	355 x 500	8	

#### **Material Cross-chart**

KOBRA guillotines are designed for almost any cutting job and for a variety of materials.

	Acetate yarn-light	Acrylic fiber	Adhesive film	Adhesive tape	Aluminium foil	Artificial silk max. 1,5 mm	Balsa wood	Butyl	Cardboard-light	Celluloid	Copper foil max 1 mm	Cork	Corrugated paper	Felt	Flannel	Flaxboard	Gold-sheet	Gut	Labels-foil	Labels-paper	Latex	Latex foam	Leather-smooth	Linen	Muslin	Netting-plastic	Nylon	Paper	Paper (light-sensitive)	Photographic film	Plastic films	Plastics-foam-soft	Plastics-polyester yarn	Plastics-polystyrene (expanded)	Plastics-PVC sheet max. 2 mm	Printed circuits	PVC film	Raffia	Rubber-foam	Rubber-sheet
360-EM	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
360-A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
460-A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



#### **KOBRA 1300-R**

- A0 size rotary trimmer
- Transparent and automatic paper press allows precision cuts of plotter and large size paper
- Side bars for easy alignment of material to cut
- Solid steel base with screen printed paper sizes in centimeters and inches
- Special side openings to cut paper sizes larger than the rated cutting width
- Built-in housing can accomodate paper rolls
- Push-button mechanism for easy and convenient replacement of the cutting blade
- Available as desk top version or with a dedicated stand

KOBRA Guillotines and Trimmers are built with the highest quality materials according to ISO 9001:2008 Standards and in accordance to the British Safety Standards BS 5498.

Article Code	Model	Cutting Width mm	Cutting Capacity mm	Paper Press	Dimensions mm	Weght Kg	
D-1031	Kobra 1300-R	1300	0,8	automatic	1492 x 401 H 98	8	
D-1031/1357	Kobra 1300-R with stand	1300	0,8	automatic	1492 x 401 H 1020	21	



Cut is accurate and quick.
Can be performed in both directions



KOBRA Rotary trimmers can cut paper sizes larger than the rated cutting width through a special side openings



Convenient built-in housing can accomodate paper rolls for easy cutting operations of large sizes of continuous paper

#### **Material Cross-chart**

KOBRA guillotines are designed for almost any cutting job and for a variety of materials.

	Acetate yarn-light	Acrylic fiber	Adhesive film	Adhesive tape	Aluminium foil	Artificial silk max. 1,5 mm	Balsa wood	Butyl	Cardboard-light	Celluloid	Copper foil max 1 mm	Cork	Corrugated paper	Felt	Flannel	Flaxboard	Gold-sheet	Gut	Labels-foil	Labels-paper	Latex	Latex foam	Leather-smooth	Linen	Muslin	Netting-plastic	Nylon	Paper	Paper (light-sensitive)	Photographic film	Plastic films	Plastics-foam-soft	Plastics-polyester yarn	Plastics-polystyrene (expanded)	Plastics-PVC sheet max. 2 mm	Printed circuits	PVC film	Raffia	Rubber-foam	Rubber-sheet	Stockinette	
1300-R					•				•										•	•								•	•	•												

www.kobra.com 45

# KOBRA CONSUMABLES







K# BRA



Code	Description	Indicated for
51.091	KOBRA Oil. Lubricates cross-cut knives. Box of 24 bottles of 125 cc each.	Cross-cut models
51.086	KOBRA Oil for Automatic Oiler. Lubricate cross-cut knives. Box of 24 bottles of 1 liter each.	Cross-cut models with Automatic Oiler
99.207	Plastic bags. Box of 100 pieces.	245 TS 260 TS AF+1 240.1 260 260.1 300
99.206	Plastic bags. Box of 100 pieces.	270 TS 310 TS 385 400 COMBI HS/HS-6
99.203	Plastic bags. Box of 50 pieces.	310 TS HD 410 TS 430 TS AF.1 AF.2 300.1 300.2 390 400 400 WB
99.208	Plastic bags for CDs/DVDs. Box of 100 pieces.	410 TS
99.209	Plastic bags. Box of 20 pieces.	430 TS
51.071	Fabric bag for optical media shreds.	400 HS OM
51.072	Fabric bag for optical media shreds.	400 COMBI HS/HS-6
99.202	Plastic bags: 100 pieces.	260 HS/2 SSD (High Security)
51.221	Plastic bags: 10 pieces.	Cyclone
51.225/U	Filter bags: 10 pieces.	SSD (High Security)
51.703	HEPA filter.	SSD (High Security)
51.225	Filter bags: 10 pieces.	Cyclone vacuum system
51.230	Plastic sleeve junction.	Cyclone with Compactor



# ISO/IEC 21964 (DIN 66399) SECURITY LEVELS

## **Data Carrier Classification**



Data in Original Size on: Paper, Printout, films, printing plates etc.

P-1 Stripe width max 12 mm

**P-2** Stripe width max 6 mm

**P-3** Cross Cut < 320 mm<sup>2</sup> **P-6** Cross Cut < 10 mm<sup>2</sup> **P-7** Cross Cut < 5 mm<sup>2</sup>

**P-5** Cross Cut < 30 mm<sup>2</sup>



#### Data on Optical Carriers: CDs, DVDs etc.

**0-1** Cross Cut < 2000 mm<sup>2</sup> **0-2** Cross Cut < 800 mm<sup>2</sup>

**0-3** Cross Cut < 160 mm<sup>2</sup> **0-6** Cross Cut < 5 mm<sup>2</sup> **0-7** Cross Cut < 0,2 mm<sup>2</sup>

**O-5** Cross Cut < 10 mm<sup>2</sup>



# Data on Magnetic Carriers: Credit Cards, Floppy Disks, ID Cards, Magnetic Tape Cassettes, etc.

**T-1** Mechanically inoperable  $\qquad$  **T-3** Cross Cut < 320 mm<sup>2</sup>  $\qquad$  **T-6** Cross Cut < 10 mm<sup>2</sup>

**T-2** Cross Cut < 2000 mm<sup>2</sup> **T-4** Cross Cut < 160 mm<sup>2</sup>

**T-5** Cross Cut < 30 mm<sup>2</sup>

**T-7** Cross Cut < 2,5 mm<sup>2</sup>

See Financia

#### Data on electronic data carriers: Memory Sticks, Chip cards, Semiconductor Hard Drives, mobile communication media, etc.

**E-1** Mechanically/ Electronically inoperable

Е

н

**E-3** Cross Cut < 160 mm<sup>2</sup> **E-6** Cross Cut < 1 mm<sup>2</sup> **E-7** Cross Cut < 0,5 mm<sup>2</sup> **E-7** Cross Cut < 0,5 mm<sup>2</sup>

**E-2** Split **E-5** Cross Cut < 10 mm<sup>2</sup>



#### Reduced size data on: micro-films and foils

**F-1** Cross Cut  $< 160 \text{ mm}^2$ 

F-3 Cross Cut < 10 mm<sup>2</sup> F-6 Cross Cut < 0,5 mm<sup>2</sup> F-7 Cross Cut < 0,2 mm<sup>2</sup> F-7 Cross Cut < 0,2 mm<sup>2</sup>

**F-2** Cross Cut < 30 mm<sup>2</sup> **F-4** Cross Cut < 2,5 mm **F-5** Cross Cut < 1 mm<sup>2</sup>



#### Data on Hard Disks (with magnetic data carriers)

**H-1** Mechanically/ H-3 Deformed H-6 Cross Cut  $< 10 \text{ mm}^2$  Electronically inoperable H-4 Cross Cut  $< 2000 \text{ mm}^2$  H-7 Cross Cut  $< 5 \text{ mm}^2$ 

**H-2** Damaged **H-5** Cross Cut < 320 mm<sup>2</sup>

www.kobra.com

47



#### **MANUFACTURED BY ELCOMAN SRL**

Via Gorizia, 9 - 20813 Bovisio Masciago (MB) - Italy Tel +39 0362 593584 - Fax +39 0362 591611 Email: kobra@kobra.com

KOBRA products are built with the highest quality materials according to ISO 9001:2015 standards KOBRA guillotines and trimmers are built according to safety standards BS 5498















Technical data as of April 2022. Specifications in this publication may be subject to change without notice.

Authorized Dealer