

2022 CATALOGUE



PROFESSIONAL SHREDDERS
for Documents and Electronic Data Storage Devices

www.kobra.com



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.



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CLASSIC LINE
Quality and Professional

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



Main features • Pag. 14
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INDUSTRIAL LINE
Mighty and Power

A complete line of heavy duty document, smartphone and electronic storage device shredders.



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

GO GREEN
Eco-friendly cardboard recycling machines



Go Green • Pag. 41
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GUILLOTINES
AND TRIMMERS



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Consumables



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Security levels
and data carriers classification



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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: O-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: O-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: O-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 shreds.

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



Throat
245 mm



Cabinet
40 liters



Dimensions
40x36x61 cm



460 W
24h
Continuous
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 non-operation
- **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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	
				A4 70 gr	A4 80 gr					
Kobra 245 TS S5	99.892	straight cut	5,8	27-29	22-24	P-2 O-2 T-2 E-2			Option	
Kobra 245 TS S4	99.891	straight cut	3,8	25-27	20-22	P-2 O-2 T-2 E-2			Option	
Kobra 245 TS S4 SF Super Fast	99.902	straight cut	3,8	14-16	11-13	P-2 T-2 E-2				
Kobra 245 TS C4	99.894	cross cut	3,9 x 40	21-23	16-18	P-4 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	P-5 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	P-6 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	P-7 F-3		Option	Option	

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

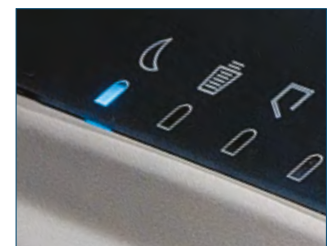
Options (see page 6)	Code	Description	Available
Automatic Oiler	Art. Code + AO	Automatically lubricates cutting knives	All cross-cut models
Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models (excluding SF)



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
80 liters



Dimensions
40x36x100 cm



460 W
Continuous
Duty motor

- **Cabinet: 80 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.
- **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) 



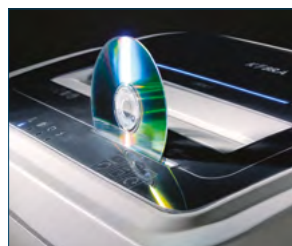
Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity* A4 70 gr A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler	Metal Detector	CD/DVD Cutting Unit
Kobra 260 TS S5	99.805	straight cut	5,8	28-30 23-25	P-2 O-2 T-2 E-2			Option	Included
Kobra 260 TS S4	99.800	straight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

* 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



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
110 liters



Dimensions
53x43x88 cm



460 W
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 non-operation
- **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 Capacity* A4 70 gr 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	P-2 O-2 T-2 E-2			Option	Included
Kobra 270 TS S4	99.830	straight cut	3,8	27-29 22-24	P-2 O-2 T-2 E-2			Option	Included
Kobra 270 TS C4	99.845	cross cut	3,9 x 40	23-25 18-20	P-4 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	P-5 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	P-6 T-6 F-3		Option	Option	Option
Kobra 270 TS HS-6	99.855	high security cross-cut	0,8 x 5	4-5 3-4	P-7 F-3		Option	Option	Option

* 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
150 liters



Dimensions
53x43x107 cm



920 W
Continuous
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.
- **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 Capacity* A4 70 gr A4 80 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	P-2 O-2 T-2 E-2			Option		Included
Kobra 310 TS SS4	99.860	straight cut	3,8	37-39 31-33	P-2 O-2 T-2 E-2			Option		Included
Kobra 310 TS CC4	99.875	cross cut	3,9 x 40	29-31 25-27	P-4 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	P-5 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	P-6 T-6 F-3		Included	Option	Option	Option
Kobra 310 TS HS-6	99.885	high security cross-cut	0,8 x 5	5-6 4-5	P-7 F-3		Included	Option	Option	Option

* 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
CD/DVD Cutting Unit	Art. Code + CD	Separated cutting unit for CDs/DVDs/credit cards. 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



Option: automatic feeder (+7 cm height)

KOBRA 310 TS HD

PROFESSIONAL TOUCH SCREEN HEAVY DUTY SHREDDERS



Sheet Capacity
up to 56



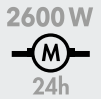
Throat
310 mm



Cabinet
150 liters



Dimensions
53x43x107 cm



2600 W
Continuous
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 non-operation
- **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. 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 Capacity* A4 70 gr	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	P-4 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	P-5 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	P-6 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	P-7 F-3		Included	Option

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

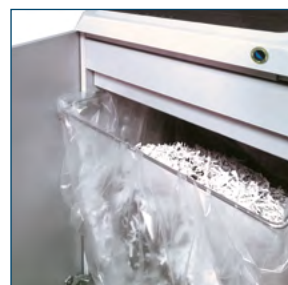
Option (see page 6)	Code	Description	Available
Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models



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 72Throat
410 mmCabinet
205 litersDimensions
60x48x104 cmContinuous
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.
- **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 Capacity* A4 70 gr A4 80 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	P-2 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	P-4 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	P-5 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	P-6 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	P-7 F-3		Included	Option	CD HS Option

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

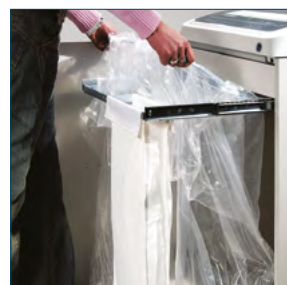
Option (see page 6)	Code	Description	Available
Metal Detection System (Shred Guard)	Art. Code + MD	Detects metal presence to prevent damages to cutting knives	All models
CD/DVD cutting unit	Art. Code + CD	Separated cutting unit for CDs/DVDs/credit cards. Security Level O-3 T-4 E-3.	Option on S5, C4,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



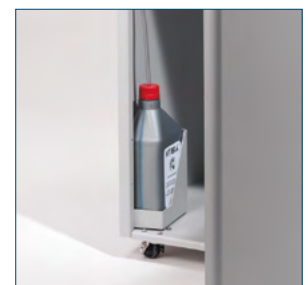
Chain Drive System



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
470 liters



Dimensions
81x161x170 cm





4000 W



Continuous
24h
Duty motor

- **Conveyor belt**
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** accomodating one bag of 470 liters or two bags of 235 liters



Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler
				A4 70 gr	A4 80 gr			
Kobra 430 TS C4	99.901	 cross cut	5,8 x 50	125-130	100-105	P-3 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	P-5 O-4 T-5 E-4 F-2		Included

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



Conveyor Belt



Touch Screen Panel



Removable adjustable trolley



Integrated Automatic Oiler

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

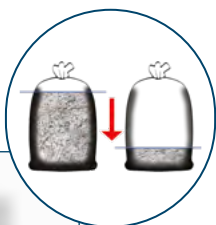
KOBRA shredders are equipped with 24 hour continuous duty motors for long shredding operations without duty cycle. KOBRA shredders can be operated for any length of time without interruptions for overheating. **KOBRA shredders deliver the maximum daily shredding capacity.**

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.



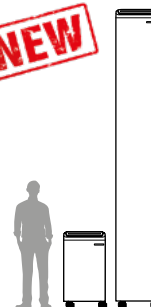


AUTO-FEED/AUTO-COMPACT OIL-FREE SHREDDER

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.

NEW

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



Hybrid 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



INTEGRATED AUTOMATIC OILER

This system eliminates the need of manual oiling of cutting knives.
 Standard on: Kobra AF.1 C2, Kobra 400 HS and HS-6, Kobra 400 HS OM and 400 COMBI.

Option on models: Kobra 390 C4, Kobra 400 C4 and C2



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.

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



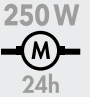
Throat
240 mm



Cabinet
40/80 liters



Dimensions
39x36x103 cm (80 lt)
39x36x64 cm (40 lt)



250 W
Continuous
Duty motor
24h

- **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



AF+1 80 liter



AF+1 40 liter

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

* 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) up to 350	Throat 260 mm	Cabinet 150 liters	Dimensions 53:43:109 cm	Continuous Duty motor 24h







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 mm	Sheet Capacity* Automatic Feed		Sheet Capacity* Manual Feed		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70gr	A4 80gr	A4 70gr	A4 80gr		
Kobra AF.1 C4 (Oil-free)	99.934	 cross cut	3,9 x 40	350	300	10-12	9-11	P-4 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	P-5 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
 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 (automatic feed) up to 400	Throat 260 mm	Cabinet 150 liters	Dimensions 53x43x109 cm	Continuous Duty motor 24h



New

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

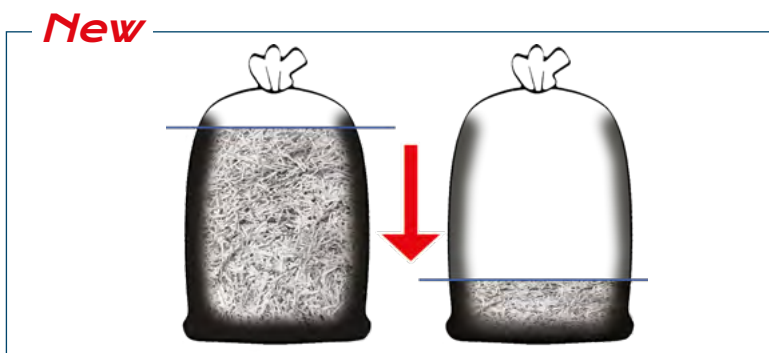
- **Large auto-feed paper tray** up to 400 sheets
- **Special Auto-Feed System:** high shredding speed (37 sheets per minute)
- **Cabinet: 150 liter high volume capacity**
- **Integrated Automatic Compactor** to reduce the volume of shredded paper by 4 times to optimize bin capacity and avoid frequent 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 mm	Sheet Capacity* Automatic Feed		Sheet Capacity* Manual Feed		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70gr	A4 80gr	A4 70gr	A4 80gr		
Kobra AF.2 COMPACTOR	99.944	 cross cut	3,9 x 40	400	350	10-12	9-11	P-4 T-4 E-3 F-1	

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







Option	(see page 16)	Code	Description	Available
	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 to 400 sheet.
Electronic Combination Lock (Option)

				170 W  24h	250 W  24h
Sheet Capacity up to 14	Throat 230 mm	Waste Bin 30 liters	Dimensions 37x26x50 cm	HYBRID Continuous Duty motor	HYBRID-S Continuous Duty motor







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 mm	Sheet Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70gr	A4 80gr		
Kobra Hybrid	99.941	 cross cut	3,5 x 40	8-9	7-8	P-4 T-4 E-3 F-1	
Kobra Hybrid-S	99.942	 cross cut	3,5 x 40	12-14	10-12	P-4 T-4 E-3 F-1	

* 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.


KOBRA C1

PERSONAL AND DESKSIDE SHREDDER

 Sheet Capacity up to 9	 Throat 230 mm	 Waste Bin 18 liters	 Dimensions 34x20x50 cm	 170 W Continuous Duty motor 24h
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- 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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70gr	A4 80gr		
Kobra C1	99.320	cross cut	3,5 x 40	8-9	7-8	P-4 T-4 E-3 F-1	

* 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 230 mm	 Waste Bin 38,5 liters	 Dimensions 39x30x59 cm	 250 W Continuous Duty motor 24h
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- **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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70gr	A4 80gr		
Kobra+1 SS7	99.104	straight cut	7,5	25-27	22-24	P-1 O-1 T-2 E-2	
Kobra+1 SS6	99.102	straight cut	5,8	23-25	20-22	P-2 O-2 T-2 E-2	
Kobra+1 SS4	99.103	straight cut	3,8	17-19	15-17	P-2 O-2 T-2 E-2	
Kobra+1 CC4	99.105	cross cut	3,5 x 40	12-14	10-12	P-4 T-4 E-3 F-1	






* 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.



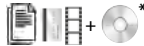
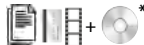
KOBRA +2 and KOBRA +3

DESKSIDE SHREDDERS - DOUBLE SET OF CUTTING KNIVES

				
Sheet Capacity up to 27	Throat 230 mm	Waste Bin 38,5 + 1,5 l	Dimensions 39x30x59 cm	Continuous 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 mm	Sheet Capacity* A4 70 gr	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	P-1 O-1 T-2 E-2	 **
Kobra+2 SS4	99.108	straight cut	3,8	17-19	15-17	P-2 O-2 T-2 E-2	 **
Kobra+2 CC2	99.112	cross cut	1,9 x 13	7-8	5-7	P-5 T-5 E-4 F-2	 **
Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity* A4 70 gr	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	P-4 T-4 E-3 F-1	 **

* Capacity may vary on power supply, paper quality and lubrication of cutting knives.
 ** CD/DVD Cutting Unit: standard separate cutting unit. Security Level O-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
40 liters



Dimensions
40x36x64 cm

500 W



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 switch
- **40 Liter cabinet** mounted on casters



Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70 gr	A4 80 gr		
Kobra 240.1 S5	99.910	straight cut	5,8	29-31	25-27	P-2 O-2 T-2 E-2	
Kobra 240.1 S4	99.909	straight cut	3,8	24-26	20-22	P-2 O-2 T-2 E-2	
Kobra 240.1 S2	99.908	straight cut	1,9	13-15	11-13	P-3 T-3 E-2	
Kobra 240.1 C4	99.912	cross cut	3,5 x 30	15-17	13-15	P-4 O-3 T-4 E-3 F-1	
Kobra 240.1 C2	99.911	cross cut	1,9 x 15	10-12	9-11	P-5 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	P-6 T-6 F-3	
Kobra 240.1 HS-6	99.914	high security cross-cut	0,8 x 5	4-5	3-4	P-7 F-3	

* 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.












KOBRA 240 and KOBRA 240 Turbo

SMALL/MEDIUM OFFICE PROFESSIONAL SHREDDERS

				
Sheet Capacity up to 52	Throat 240 mm	Waste Bin 35 liters	Dimensions 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) 



Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity* A4 70 gr	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	P-2 O-2 T-2 E-2	
Kobra 240 SS4	99.706	straight cut	3,8	24-26	20-22	P-2 O-2 T-2 E-2	
Kobra 240 SS2	99.761	straight cut	1,9	13-15	11-13	P-3 T-3 E-2	
Kobra 240 C4	99.741	cross cut	3,5 x 30	13-15	12-14	P-4 T-4 E-3 F-1	
Kobra 240 C2	99.731	cross cut	1,9 x 15	10-12	9-11	P-5 T-5 E-4 F-2	
Kobra 240 HS	99.751	high security cross-cut	0,8 x 9,5	6-8	5-6	P-6 T-6 F-3	
Kobra 240 HS-6	99.756	high security cross-cut	0,8 x 5	4-5	3-4	P-7 F-3	
Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity* A4 70 gr	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	P-2 O-2 T-2 E-2	
Kobra 240 SS4 Turbo	99.706 TURBO	straight cut	3,8	28-30	25-26	P-2 O-2 T-2 E-2	
Kobra 240 C4 Turbo	99.741 TURBO	cross cut	3,5 x 30	24-26	19-21	P-4 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	P-5 T-5 E-4 F-2	

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



Turbo Boost: press the button to activate the extra-shredding capacity (Kobra 240 Turbo models)



Removable Eco-Friendly 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 80 liters | Dimensions 40x36x104 cm | 500 W 24h Continuous 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 Capacity* A4 70 gr 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	P-2 O-2 T-2 E-2	[Icons: Paper, CD, DVD, Floppy]
Kobra 260.1 S4	99.916	straight cut	3,8	26-28 22-24	P-2 O-2 T-2 E-2	[Icons: Paper, CD, DVD, Floppy]
Kobra 260.1 S2	99.915	straight cut	1,9	14-16 12-14	P-3 T-3 E-2	[Icons: Paper, Floppy]
Kobra 260.1 C4	99.919	cross cut	3,5 x 30	15-17 13-15	P-4 O-3 T-4 E-3 F-1	[Icons: Paper, CD, DVD, Floppy, Ribbon]
Kobra 260.1 C2	99.918	cross cut	1,9 x 15	10-12 9-11	P-5 T-5 E-4 F-2	[Icons: Paper, Floppy, Ribbon]
Kobra 260.1 HS	99.920	high security cross-cut	0,8 x 9,5	6-8 5-6	P-6 T-6 F-3	[Icons: Paper, Floppy, Ribbon]
Kobra 260.1 HS-6	99.921	high security cross-cut	0,8 x 5	4-5 3-4	P-7 F-3	[Icons: Paper, Floppy, Ribbon]

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

KOBRA 260

SMALL/MEDIUM OFFICE PROFESSIONAL SHREDDERS

Sheet Capacity up to 31 | Throat 260 mm | Cabinet 85 liters | Dimensions 43x31x83 cm | 460 W 24h 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)








Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity* A4 70 gr A4 80 gr	Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
Kobra 260 S5	99.516	straight cut	5,8	29-31 25-27	P-2 O-2 T-2 E-2	[Icons: Paper, CD, DVD, Floppy]
Kobra 260 S4	99.511	straight cut	3,8	26-28 22-24	P-2 O-2 T-2 E-2	[Icons: Paper, CD, DVD, Floppy]
Kobra 260 S2	99.501	straight cut	1,9	14-16 12-14	P-3 T-3 E-2	[Icons: Paper, Floppy]
Kobra 260 C4	99.531	cross cut	3,5 x 30	15-17 13-15	P-4 T-4 E-3 F-1	[Icons: Paper, CD, DVD, Floppy, Ribbon]
Kobra 260 C2	99.521	cross cut	1,9 x 15	10-12 9-11	P-5 T-5 E-4 F-2	[Icons: Paper, Floppy, Ribbon]
Kobra 260 HS	99.541	high security cross-cut	0,8 x 9,5	6-8 5-6	P-6 T-6 F-3	[Icons: Paper, Floppy, Ribbon]
Kobra 260 HS-6	99.546	high security cross-cut	0,8 x 5	4-5 3-4	P-7 F-3	[Icons: Paper, Floppy, Ribbon]

* 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







KOBRA 300.1

MEDIUM-SIZE OFFICE PROFESSIONAL SHREDDERS

				
Sheet Capacity up to 32	Throat 310 mm	Cabinet 110 liters	Dimensions 53x43x92 cm	Continuous 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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70 gr	A4 80 gr		
Kobra 300.1 S5	99.923	straight cut	5,8	30-32	24-26	P-2 O-2 T-2 E-2	
Kobra 300.1 S4	99.922	straight cut	3,8	27-29	22-24	P-2 O-2 T-2 E-2	
Kobra 300.1 C4	99.925	cross cut	3,9 x 40	20-22	18-20	P-4 O-3 T-4 E-3 F-1	
Kobra 300.1 C2	99.924	cross cut	1,9 x 15	12-14	10-12	P-5 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	P-6 T-6 F-3	
Kobra 300.1 HS-6	99.927	high security cross-cut	0,8 x 5	4-5	3-4	P-7 F-3	

* 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



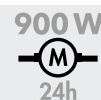
Throat
310 mm



Cabinet
150 liters



Dimensions
53x43x111 cm



900 W
Continuous
Duty motor

- **Cabinet: 150 liter high volume capacity**
- **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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70 gr	A4 80 gr		
Kobra 300.2 S5	99.929	straight cut	5,8	37-40	33-35	P-2 O-2 T-2 E-2	
Kobra 300.2 S4	99.928	straight cut	3,8	31-33	27-29	P-2 O-2 T-2 E-2	
Kobra 300.2 C4	99.931	cross cut	3,9 x 40	25-27	23-25	P-4 O-3 T-4 E-3 F-1	
Kobra 300.2 C2	99.930	cross cut	1,9 x 15	16-18	14-15	P-5 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	P-6 T-6 F-3	
Kobra 300.2 HS-6	99.933	high security cross-cut	0,8 x 5	5-6	4-5	P-7 F-3	

* 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



Sheet Capacity
up to 46



Throat
300 mm



Cabinet
85 liters




Dimensions
43x31x83 cm

920 W



Continuous
Duty motor

- **Two heavy duty chain drive units with steel gears** “Super Potential Power System” which offer reliability and resistance to wear
- **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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	External Auto-Oiler
				A4 70 gr	A4 80 gr			
Kobra 300 SS5	99.652	straight cut	5,8	42-46	37-39	P-2 O-2 T-2 E-2		
Kobra 300 SS4	99.650	straight cut	3,8	32-34	28-30	P-2 O-2 T-2 E-2		
Kobra 300 CC4	99.656	cross cut	3,5 x 30	22-24	20-22	P-4 O-3 T-4 E-3 F-1		Option
Kobra 300 CC2	99.654	cross cut	1,9 x 15	16-18	14-15	P-5 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	P-6 T-6 F-3		Option
Kobra 300 HS-6	99.660	high security cross-cut	0,8 x 5	5-6	5	P-7 F-3		Option

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

KOBRA 385

MEDIUM-SIZE OFFICE PROFESSIONAL SHREDDERS



Sheet Capacity
up to 29



Throat
385 mm



Cabinet
130 liters



Dimensions
58x35x85 cm

920 W




Continuous
Duty motor

- **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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	External Auto-Oiler
				A4 70 gr	A4 80 gr			
Kobra 385 SS4	99.561	straight cut	3,8	27-29	25-27	P-2 O-2 T-2 E-2		
Kobra 385 C4	99.581	cross cut	3,5 x 30	24-26	22-24	P-4 T-4 E-3 F-1		Option
Kobra 385 C2	99.571	cross cut	1,9 x 15	14-15	13-14	P-5 T-5 E-4 F-2		Option

* 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

KOBRA 390 and KOBRA 400

MULTIPLE-USER HEAVY DUTY PROFESSIONAL SHREDDERS




					
Sheet Capacity up to 47	Throat 400 mm	Cabinet 200 liters	Dimensions 60x48x93 cm	1500 W 24h KOBRA 390 Continuous Duty motor	2100 W 24h 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 Capacity* A4 70 gr 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	P-2 O-2 T-2 E-2	
Kobra 390 C4	99.631	cross cut	3,9 x 40	31-33	29-30	P-4 O-3 T-4 E-3 F-1	
Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity* A4 70 gr 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	P-2 O-2 T-2 E-2	
Kobra 400 C4	99.591	cross cut	3,9 x 40	44-48	40-42	P-4 O-3 T-4 E-3 F-1	
Kobra 400 C2	99.596	cross cut	1,9 x 15	29-31	25-27	P-5 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
	Document Shelf	99.003	Top shelf to save office space	All models
	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



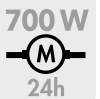
Throat
260 mm



Cabinet
85 liters



Dimensions
50x38x85 cm



700 W
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 Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material
				A4 70 gr	A4 80 gr		
Kobra 260 HS/2	99.113	high security cross-cut	0,8 x 9,5	11-13	10-11	P-6 T-6 F-3	
Kobra 260 HS/2-6	99.116	high security cross-cut	0,8 x 5	5-6	5	P-7 F-3	

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

Option (see page 16)	Code	Description	Available
 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



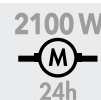
Throat
400 mm



Cabinet
200 liters



Dimensions
60x48x93 cm



2100 W
Continuous
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 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 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 Capacity* A4 70 gr	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	P-6 T-6 F-3	
Kobra 400 Auto-Oiler HS-6	99.589	high security cross-cut	0,8 x 5	8-10	8-9	P-7 F-3	

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

Option (see page 16)	Code	Description	Available
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



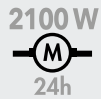
Automatic Integrated Oiling System standard on kobra high security models: automatically lubricates cutting knives



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

Throat
130 mm cd/dvd
240 mm paper

Waste Bag
OM 80 liters
COMBI 110+80 l

Dimensions
60x48x93 cm

Continuous
Duty motor
24h

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 wear
- **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



Kobra 400 HS OM
Suitable for optical media shredding

Kobra 400 COMBI HS/HS-6
Suitable for the combination of optical media and paper shredding

Model	Article Code	Shred Type	Paper Shred Size mm	CD/DVD Shred Size mm	Sheet Capacity* A4 70 gr	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	P-6 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	P-7 O-6 T-6 E-5 F-3	

* 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



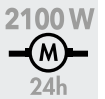
Throat
400 mm



Cabinet
200 liters



Dimensions
60x48x163 cm



2100 W
Continuous
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 function
- **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 mm	Sheet Capacity* A4 70 gr 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	P-4 0-3 T-4 E-3 F-1	

* 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

INDUSTRIAL LINE Mighty and Power



Electronic shredders



KOBRA HDD Hard Disk Drive Shredder

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 Solid State Drive Shredder Smartphone and SSD high security shredding

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



KOBRA CYCLONE High Technology Shredding System

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.

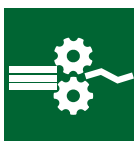


KOBRA 430 TS High Capacity Industrial Shredder with Conveyor Belt

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 cardboard recycling machines



KOBRA FLEXPACK and KOBRA FLEXPACK *desktop* transform used cardboard into high quality packaging material





KOBRA FLEXPACK and KOBRA FLEXPACK *desktop* are the 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.

NEW



KOBRA SSD

SOLID STATE DRIVE HIGH SECURITY DISINTEGRATOR

			
Throat 240x25 mm	Cabinet 35 liters	Dimensions 103x82x121 cm	Continuous 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 Sevicees destruction.
- **Security Level:** reaches and exceeds NSA/EPL 9-12 reducing shredded material in sand-like 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 container

KOBRA HDD

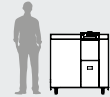
HARD DISK DRIVE SHREDDER



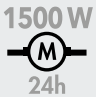
Throat
127x30 mm



Cabinet
40 liters



Dimensions
120x84x123 cm



1500 W
Continuous 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.**
- **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

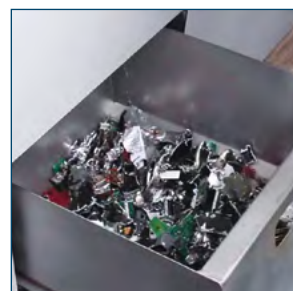
Option	Code	Description	Erasure Capacity
Kobra DEGAUSSER	97.111	Super fast erasing time: 0,1 second (up to 280 HDD per hour). Completely erases digital data on all magnetic data. Data cannot be recovered.	1 x 3.5" HDD or 8 x 2.5" HDD
Log Management System		Option for Kobra Degausser: software to record Hard Disk Drive barcodes, including barcode scanner.	



Reliable, sturdy and durable hardened solid-steel cutting units



Convenient touch-screen panel with LED Feeding Control System



Easy removal and emptying of waste container



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 up to 500 Throat 325x220 mm Waste Bag 400 liters Dimensions 80x212x210 cm 6000 W 24h

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.



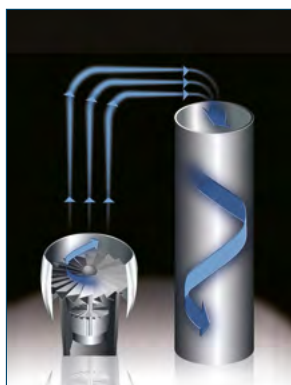
Model	Article Code	Sheet Capacity A4 70 gr	CD/DVD Capacity per hour	Credit Cards Capacity per hour	Floppy-Disks Capacity per hour	Security Level availables (Cyclone Screens)
Kobra CYCLONE	99.100	500	45.000	1.500	7.000	002, 003, 004, 005, 006

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.

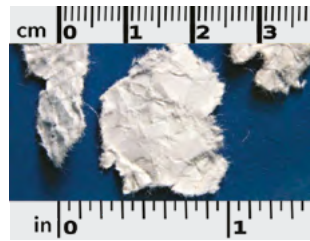
This unique feature allows the Cyclone to produce the output particles which meet the requirements of the most demanding applications in terms of bulk reduction, shredding speed and security.

- **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.

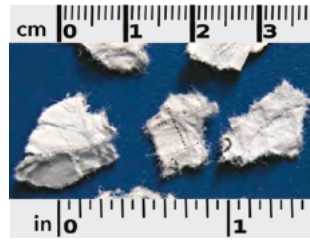
Option	Code	Description Security Level ISO/IEC 2196 (DIN 66399)	Shreddable Material
Screen Security Level 002	51.205	Similar to security level P-2 O-2 T-2 E-2	
Screen Security Level 003	51.204	Similar to security level P-2/P-3 O-2 T-2 E-2	
Screen Security Level 004	51.203	Similar to security level P-4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

* Microfiche only



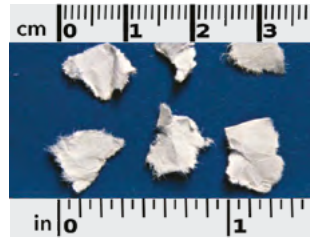
Level 002
Similar to P-2 security level
Low degree of bulk reduction of shredded paper

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



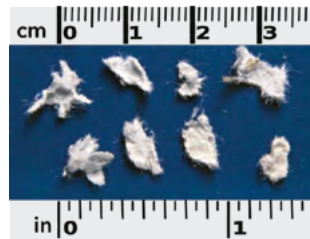
Level 003
Similar to P-2/P-3 security level
This Security Level is suggested for most common commercial shredding jobs

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).



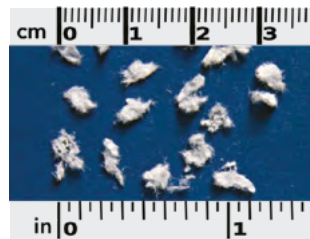
Level 004
Similar to P-4 security level
Security Level suitable for destruction of classified documents

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



Level 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 plastic waste bag or any type of container (collection bin is not included).

KOBRA 430 TS

TOUCH SCREEN INDUSTRIAL SHREDDER WITH CONVEYOR BELT



Sheet Capacity
up to 130



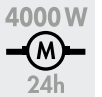
Throat
430 mm



Cabinet
470 liters



Dimensions
81x161x170 cm



4000 W
Continuous
Duty motor

- **Conveyor Belt**
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** accomodating one bag of 470 liters or two bags of 235 liters



Model	Article Code	Shred Type	Shred Size mm	Sheet Capacity*		Security Level ISO/IEC 21964 (DIN 66399)	Shreddable Material	Automatic Oiler
				A4 70 gr	A4 80 gr			
Kobra 430 TS C4	99.901	cross cut	5,8 x 50	125-130	100-105	P-3 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	P-5 O-4 T-5 E-4 F-2		Included

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



Conveyor Belt



Touch Screen Panel



Removable adjustable trolley



Integrated Automatic Oiler

ECO-FRIENDLY TECHNOLOGIES

SAVING ENERGY AND SAFEGUARDING THE ENVIRONMENT

The protection of the environment is an issue that concerns the well-being and development of society and it is about of a duty for everyone.

Our company is committed to the constant research and development of technologies for environmental protection.



Go Green
Go to zero waste

NEW



Eco-friendly cardboard recycling machines

KOBRA FLEXPACK *desktop* Eco-FRIENDLY CARDBOARD RECYCLING MACHINE



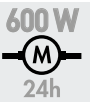
Carton entry height **11 mm**



Throat **427 mm**



Dimensions **63x37x33 cm**



Continuous Duty motor

Kobra Flexpack *desktop* and Kobra Flexpack transform used cardboard boxes into packaging material either as a packing and cushioning material or as a filling material for safe deliveries of any product.

- Kobra Flexpack *desktop* simultaneously cuts and perforates cardboard to **create high-quality packaging material**. This will help to save costs, time and to protect the environment.
- An **adjustable working width with scale** enables the user to optimize the measure of the packaging material according to the sizes of the boxes. Moreover, it has a large and convenient carton support table ensuring easy operation.
- 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 plugs into a standard 230 Volt outlet.
- **Super Potential Power Unit:** chain drive system with steel gears.
- It stands out for its sturdy and robust Kobra power unit and for its Kobra **high carbon grade steel cutting knives**.
- Easy to lift and carry thanks to the **handles** on both sides.
- **Rubber feets** to ensure a stable and non-slip support.



Flexible high quality packing material from corrugated cardboards.



Model	Article Code	Cardboard entry height	Grid dimension	
KOBRA FLEXPACK <i>desktop</i>	99.949	11 mm	6 x 60 mm	



Easy to use, adjustable working width.



Chain drive with steel gears.







Pack and protect your objects in the best, safest and cheapest way.



Get rid of plastic and recycle your cardboard with KOBRA FLEXPACK and KOBRA FLEXPACK *desktop* machines.

KOBRA FLEXPACK

ECO-FRIENDLY CARDBOARD RECYCLING MACHINE

			
Carton entry height 20 mm	Throat 427 mm	Dimensions 70x51x117 cm	Continuous Duty motor

- Kobra Flexpack simultaneously cuts and perforates cardboard to **create high-quality packaging material**. This will help to save costs, time and to protect the environment.
- 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 according to the sizes of the boxes. Moreover, it has a large and convenient carton support table ensuring easy operation.
- Kobra Flexpack carries the latest **Touch Screen Technology**: it utilizes a remarkable touch screen keypad where functions are activated by simply touching the panel. Flexpack also shows a **LED load meter** indicating the work load on the machine.
- 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 plugs into a standard 230 volt outlet.
- **Super Potential Power Unit**: chain drive system with steel gears.
- It stands out for its sturdy and robust Kobra power unit and for its Kobra **high carbon grade steel cutting knives**.
- Kobra Flexpack is equipped with an **emergency off switch** for user safety.
- It is a stand-alone/free standing unit, easy to move, equipped with **castors and parking brake**.



Adjustable cushioning volume of hard carton.



Model	Article Code	Cardboard entry height	Grid dimension
KOBRA FLEXPACK	99.947	20 mm	5 x 100 mm

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)



Easy to use, adjustable working width.



Chain drive with steel gears.



Pack and protect your objects in the best, safest and cheapest way.



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

KOBRA CUT

LIGHT DUTY TRIMMERS

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.



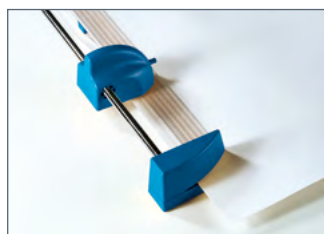
KOBRA 1300-R

- 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 accommodate paper rolls
- Push-button mechanism for easy and convenient replacement of the cutting blade
- Available as desk top version or with a dedicated stand

Article Code	Model	Cutting Width mm	Cutting Capacity mm	Paper Press	Dimensions mm	Weight 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 accommodate 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.

Material	1300-R
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	
Flexboard	
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	

KOBRA CONSUMABLES



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 (<i>High Security</i>)	
51.221	Plastic bags: 10 pieces.	Cyclone	
51.225/U	Filter bags: 10 pieces.	SSD (<i>High Security</i>)	
51.703	HEPA filter.	SSD (<i>High Security</i>)	
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



P

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

P-1 Stripe width max 12 mm	P-3 Cross Cut < 320 mm ²	P-6 Cross Cut < 10 mm ²
P-2 Stripe width max 6 mm	P-4 Cross Cut < 160 mm ²	P-7 Cross Cut < 5 mm ²
	P-5 Cross Cut < 30 mm ²	



O

Data on Optical Carriers: CDs, DVDs etc.

O-1 Cross Cut < 2000 mm ²	O-3 Cross Cut < 160 mm ²	O-6 Cross Cut < 5 mm ²
O-2 Cross Cut < 800 mm ²	O-4 Cross Cut < 30 mm ²	O-7 Cross Cut < 0,2 mm ²
	O-5 Cross Cut < 10 mm ²	



T

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

T-1 Mechanically inoperable	T-3 Cross Cut < 320 mm ²	T-6 Cross Cut < 10 mm ²
T-2 Cross Cut < 2000 mm ²	T-4 Cross Cut < 160 mm ²	T-7 Cross Cut < 2,5 mm ²
	T-5 Cross Cut < 30 mm ²	



E

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

E-1 Mechanically/ Electronically inoperable	E-3 Cross Cut < 160 mm ²	E-6 Cross Cut < 1 mm ²
E-2 Split	E-4 Cross Cut < 30 mm ²	E-7 Cross Cut < 0,5 mm ²
	E-5 Cross Cut < 10 mm ²	



F

Reduced size data on: micro-films and foils

F-1 Cross Cut < 160 mm ²	F-3 Cross Cut < 10 mm ²	F-6 Cross Cut < 0,5 mm ²
F-2 Cross Cut < 30 mm ²	F-4 Cross Cut < 2,5 mm ²	F-7 Cross Cut < 0,2 mm ²
	F-5 Cross Cut < 1 mm ²	



H

Data on Hard Disks (with magnetic data carriers)

H-1 Mechanically/ Electronically inoperable	H-3 Deformed	H-6 Cross Cut < 10 mm ²
H-2 Damaged	H-4 Cross Cut < 2000 mm ²	H-7 Cross Cut < 5 mm ²
	H-5 Cross Cut < 320 mm ²	



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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



UNI EN ISO 9001:2015 Cert.No.9105.EL16
ISO 9001 REGISTERED QUALITY COMPANY

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

Authorized Dealer