

Classic Line Shredders at a glance



CLASSIC LINE

Quality and Professional

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



CHAIN DRIVE SUPER POWER POTENTIAL SYSTEM
Sturdy steel gears and metal chain drive system which offer reliability and resistance to wear



24 HOUR CONTINUOUS DUTY
Continuous shredding 24 hours a day without overheating and duty cycles



TURBO BOOST SYSTEM
By pressing the Turbo switch the shredding capacity of the machine is increased by 30%. Unbelievable shredding power up to 52 sheets of paper in one pass (Kobra 240 Turbo)



THROW & SHRED SYSTEM
Automatic feeding system for shredding crumpled paper (Kobra+3 CC4 and Kobra 400 WB series)



OIL-FREE
Exclusive Oil-Free system. No need of lubrication and maintenance of cutting blades (Kobra AF.1 C4 and AF+1)



ENERGY SMART®
Stand-by power saving mode after 8 seconds of no use.



HYBRID POWER MANAGEMENT SYSTEM
Hybrid technology utilizes stored energy during each and every shredding cycle to improve efficiency, performance and to disconnect the machine from power supply.



AUTOFEEDER
Exclusive high speed automatic auto-feeder system for the shredding of large volumes of documents



AUTOMATIC REVERSE SYSTEM
Comes on when too much material is inserted into the shredder to prevent jamming



AUTOMATIC OILER
KOBRA cross-cut and High Security shredders can be fitted with a built-in automatic oiling system, with an Oil Warning light. This system eliminates the need of manual oiling of cutting knives



METAL DETECTION SYSTEM
Stops the machine when large metal objects, which could cause a damage to the cutting knives, are accidentally inserted



CYCLONE SYSTEM KOBRA CYCLONE
Blades rotating at a very high speed, combined with the power of a turbine providing the unit with an air flow, 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 COMPACTOR C-500
Special Cyclone optional compresses and reduces the volume of the shredded paper by 4 to 5 times to minimize the space required for disposal.



ENERGY SMART® Management System for power saving stand-by mode

AUTOFEED SHREDDERS

P-4/P-5 SECURITY LEVELS



CLASSIC LINE	Kobra AF+1		Kobra AF.1	
MODEL	40 l	60 l	C2	C4
Throat width (mm)	240		260	
Shred size (mm)	3,5x40		1,9x15	3,9x40
Sheet capacity* (A4/70g)	10/12	350	10/12	350
Sheet capacity* (A4/80g)	9/11	300	6/7	300
Security Level ISO/IEC 21964 (DIN 66399)	P-4		P-5	P-4

Shreddable Material

Credit card	T-4	T-5	T-4
Smart card	E-3	E-4	E-3
CD/DVD/BluRay disk			
Micro-film	F-1	F-2	F-1
Floppy disk			
Memory stick			

Main Features

Waste bin/bag volume (L) / Waste bag	40	60	135
Speed** (m/s)	13 sheets/min		26-37 sheets/min
Noise level (dba)	55		58
Voltage (V50/60Hz)	230		230
Power (Watt)	250		600
Weight (Kg)	24	28	48
			46

Technological Equipments

Automatic Oiling System	Oil free	Oil free
ENERGY SMART® Management System		
24h Continuous Duty Motor / Motor Thermal Protection		
Super Potential Power Unit		
Automatic Start & Stop Electronic eyes (E) · Sensor (S)		
Safety Stop with light signal for open door/bin out		
Safety Stop with light signal for bag or bin full		
Automatic Reverse System		

Dimensions

Width (cm)	39	39	53
Depth (cm)	36	36	43
Height (cm)	64	83	98

*Capacity varies on supply power, weight, quality and grain of paper, operating temperature and blade lubrication
**Speed calculated at 60 Hz as knife outside diameter x rpm

||| Straight-cut models S2 | S4 | S5 | S6 | S7
||| Cross-cut models C2 | C4

PERSONAL AND DESKSIDE SHREDDERS

P-4 SECURITY LEVEL



Kobra C1	Kobra Hybrid	
C1	Hybrid	Hybrid-S
Throat width (mm)	230	
Shred size (mm)	3,5x40	
Sheet capacity* (A4/70g)	8/9	12/14
Sheet capacity* (A4/80g)	7/8	10/12
Security Level ISO/IEC 21964 (DIN 66399)	P-4	P-4

Credit card	T-4	T-4
Smart card	E-3	E-3
CD/DVD/BluRay disk		
Micro-film	F-1	F-1
Floppy disk		
Memory stick		

Waste bin/bag volume (L) / Waste bag	18	30
Speed** (m/s)	0,035	
Noise level (dba)	53	55
Voltage (V50/60Hz)	230	230
Power (Watt)	170	250
Weight (Kg)	7	9

Automatic Oiling System		
ENERGY SMART® Management System		
24h Continuous Duty Motor / Motor Thermal Protection		
Super Potential Power Unit		
Automatic Start & Stop Electronic eyes (E) · Sensor (S)		
Safety Stop with light signal for open door/bin out		
Safety Stop with light signal for bag or bin full		
Automatic Reverse System		

Width (cm)	34	37
Depth (cm)	20	26
Height (cm)	50	50

Legenda ISO/IEC 21964 (DIN 66399)
Paper.....P
CD / DVD.....O
Floppy disk.....T
Credit card.....T
Smart card.....E
USB.....E
Film.....F



ENERGY SMART® Management System for power saving stand-by mode

MULTIPLE-USER, HEAVY DUTY AND CENTRALIZED SHREDDERS P-2/P-4/P-5 SECURITY LEVELS

COMMERCIAL DISINTEGRATOR AND INDUSTRIAL SHREDDER



CLASSIC LINE	Kobra 390		Kobra 400		
MODEL	S5	C4	S5	C2	C4
Throat width (mm)	400		400		
Shred size (mm)	5,8	3,9x40	5,8	1,9x15	3,9x40
Sheet capacity* (A4/70g)	45/47	31/33	60/62	29/31	44/48
Sheet capacity* (A4/80g)	43/45	29/30	52/54	25/27	40/42
Security Level ISO/IEC 21964 (DIN 66399)	P-2	P-4	P-2	P-5	P-4

Shreddable Material

	S5	C4	S5	C2	C4
Credit card	T-2	T-4	T-2	T-5	T-4
Smart card	E-2	E-3	E-2	E-4	E-3
CD/DVD/BluRay disk	O-2	O-3	O-2	O-4	O-3
Micro-film		F-1		F-2	F-1
Floppy disk	T-2	T-4	T-2	T-5	T-4
Memory stick			E-2	E-4	E-3

Main Features

Waste bin/bag volume (L) / Waste bag	200		200		
Speed** (m/s)	0,09		0,12		
Noise level (dba)	60	62	60	61	68
Voltage (V50/60Hz)	230		230		
Power (Watt)	1.500 (2 motors x 750 each)		2.100		
Weight (Kg)	73	77	95	101	95

Technological Equipments

Automatic Oiling System	option		option		
ENERGY SMART® Management System					
24H Continuous Duty Motor / Motor Thermal Protection					
Super Potential Power Unit	2 x				
Automatic Start & Stop Electronic eyes (E) · Sensor (S)	(E)		(E)		
Safety Stop with light signal for open door/bin out					
Safety Stop with light signal for bag or bin full					
Automatic Reverse System					
Top shelf (optional)					

Dimensions

Width (cm)	60	60	60	103	80	110
Depth (cm)	48	48	48	82	212	60
Height (cm)	93	93	163	121	210	148

*Capacity varies on supply power, weight, quality and grain of paper, operating temperature and blade lubrication
**Speed calculated at 60 Hz as knife outside diameter x rpm

Straight-cut models S2 | S4 | S5 | S6 | S7
 Cross-cut models C2 | C4

Legenda ISO/IEC 21964 (DIN 66399)

Paper P Smart card E
 CD / DVD 0 USB E
 Floppy disk T Film F
 Credit card T



CLASSIC LINE	Kobra 240.1		Kobra 240		Kobra 260.1		Kobra 260	
HIGH SECURITY MODEL	HS	HS-6	HS	HS-6	HS	HS-6	HS	HS-6
Throat width (mm)	240		240		260		260	
Shred size (mm)	0,8x9,5	0,8x5	0,8x9,5	0,8x5	0,8x9,5	0,8x5	0,8x9,5	0,8x5
Sheet capacity* (A4/70g)	6/8	4/5	6/8	4/5	6/8	4/5	6/8	4/5
Sheet capacity* (A4/80g)	5/6	3/4	5/6	3/4	5/6	3/4	5/6	3/4
Security Level ISO/IEC 21964 (DIN 66399)	P-6	P-7	P-6	P-7	P-6	P-7	P-6	P-7

Shreddable Material

	HS	HS-6	HS	HS-6	HS	HS-6	HS	HS-6
Credit card	T-6		T-6		T-6		T-6	
Smart card								
CD/DVD/BluRay disk								
Micro-film	F-3		F-3		F-3		F-3	
Floppy disk								
Memory stick								

Main Features

Waste bin/bag volume (L) / Waste bag	40		35		60		85	
Speed** (m/s)	0,07		0,07		0,07		0,07	
Noise level (dba)	61		61		61		61	
Voltage (V50/60Hz)	230		230		230		230	
Power (Watt)	500		460		500		460	
Weight (Kg)	28		19		32		33	

Technological Equipments

Automatic Oiling System							option	
ENERGY SMART® Management System								
24H Continuous Duty Motor / Motor Thermal Protection								
Super Potential Power Unit								
Automatic Start & Stop Electronic eyes (E) · Sensor (S)	(E)		(E)		(E)		(E)	
Safety Stop with light signal for open door/bin out								
Safety Stop with light signal for bag or bin full								
Automatic Reverse System								
Top shelf (optional)								

Dimensions

Width (cm)	40	37	40	43
Depth (cm)	36	33	36	31
Height (cm)	64	56	84	83

High security models HS | HS-6

HIGH SECURITY SHREDDERS P-6/P-7 SECURITY LEVELS



KOBRA® and ENERGY SMART® are registered trademarks

KOBRA® shredders are built according to CE standard and carry the most International recognized safety marks



ENERGY SMART® Management System for power saving stand-by mode

High SECURITY SHREDDERS P-6/P-7 SECURITY LEVELS



KOBRA®

CLASSIC LINE

HIGH SECURITY MODEL

Table with 1 column and 4 rows: Throat width (mm), Shred size (mm), Sheet capacity* (A4/70g), Sheet capacity* (A4/80g), Security Level ISO/IEC 21964 (DIN 66399)

Table with 4 columns: Kobra 300.1 HS, Kobra 300.1 HS-6, Kobra 300.2 HS, Kobra 300.2 HS-6

Table with 2 columns: Kobra 300 HS, Kobra 300 HS-6

Table with 2 columns: Kobra 260 HS2 HS, Kobra 260 HS2 HS-6

Table with 2 columns: Kobra 400 HS, Kobra 400 HS-6

Table with 3 columns: Kobra 400 OM HS, Kobra 400 COMBI HS, Kobra 400 COMBI HS-6

Table with 1 column: Kobra SSD-HS

Table with 2 columns: Kobra CYCLONE, Kobra COMPACTOR C-500

Shreddable Material

Table with 1 column: Credit card, Smart card, CD/DVD/BluRay disk, Micro-film, Floppy disk, Memory stick

Table with 4 columns showing shreddability for credit cards and micro-film

Table with 2 columns showing shreddability for credit cards and micro-film

Table with 2 columns showing shreddability for credit cards and micro-film

Table with 2 columns showing shreddability for credit cards and micro-film

Table with 3 columns showing shreddability for credit cards and micro-film

Table with 1 column showing shreddability for credit cards and micro-film

Table with 2 columns showing shreddability for credit cards and micro-film

Main Features

Table with 1 column: Waste bin/bag volume (L) / Waste bag, Speed** (m/s), Noise level (dba), Voltage (V50/60Hz), Power (Watt), Weight (Kg)

Table with 4 columns showing main features for Kobra 300.1 and Kobra 300.2

Table with 2 columns showing main features for Kobra 300

Table with 2 columns showing main features for Kobra 260 HS2

Table with 2 columns showing main features for Kobra 400

Table with 3 columns showing main features for Kobra 400 OM and Kobra 400 COMBI

Table with 1 column showing main features for Kobra SSD-HS

Table with 2 columns showing main features for Kobra CYCLONE and Kobra COMPACTOR C-500

Technological Equipments

Table with 1 column: Automatic Oiling System, ENERGY SMART® Management System, 24H Continuous Duty Motor / Motor Thermal Protection, Super Potential Power Unit, Automatic Start & Stop Electronic eyes (E) · Sensor (S), Safety Stop with light signal for open door/bin out, Safety Stop with light signal for bag or bin full, Automatic Reverse System, Top shelf (optional)

Table with 4 columns showing technological equipment icons for Kobra 300.1 and Kobra 300.2

Table with 2 columns showing technological equipment icons for Kobra 300

Table with 2 columns showing technological equipment icons for Kobra 260 HS2

Table with 2 columns showing technological equipment icons for Kobra 400

Table with 3 columns showing technological equipment icons for Kobra 400 OM and Kobra 400 COMBI

Table with 1 column showing technological equipment icons for Kobra SSD-HS

Table with 2 columns showing technological equipment icons for Kobra CYCLONE and Kobra COMPACTOR C-500

Dimensions

Table with 1 column: Width (cm), Depth (cm), Height (cm)

Table with 4 columns showing dimensions for Kobra 300.1 and Kobra 300.2

Table with 2 columns showing dimensions for Kobra 300

Table with 2 columns showing dimensions for Kobra 260 HS2

Table with 2 columns showing dimensions for Kobra 400

Table with 3 columns showing dimensions for Kobra 400 OM and Kobra 400 COMBI

Table with 1 column showing dimensions for Kobra SSD-HS

Table with 2 columns showing dimensions for Kobra CYCLONE and Kobra COMPACTOR C-500

*Capacity varies on supply power, weight, quality and grain of paper, operating temperature and blade lubrication
**Speed calculated at 60 Hz as knife outside diameter x rpm

Legenda ISO/IEC 21964 (DIN 66399)
CD / DVD.....O
Smart card.....E
Floppy disk.....T
USB.....E
Paper.....P
Credit card.....T
Film.....F

High security models HS I HS-6


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ISO/IEC 21964 (DIN 66399)

Security Levels & Data Carrier Classification


Data in Original Size on: Paper, Printout, films, printing plates etc.				P
P-1 Stripe width max 12 mm P-2 Stripe width max 6 mm	P-3 Cross Cut < 320 mm ² P-4 Cross Cut < 160 mm ² P-5 Cross Cut < 30 mm ²	P-6 Cross Cut < 10 mm ² P-7 Cross Cut < 5 mm ²		

Data on Optical Carriers: CDs, DVDs etc.				O
O-1 Cross Cut < 2000 mm ² O-2 Cross Cut < 800 mm ²	O-3 Cross Cut < 160 mm ² O-4 Cross Cut < 30 mm ² O-5 Cross Cut < 10 mm ²	O-6 Cross Cut < 5 mm ² O-7 Cross Cut < 0,2 mm ²		

Data on Magnetic Carriers: Credit Cards, Floppy Disks, ID Cards, Magnetic Tape Cassettes, etc.				T
T-1 Mechanically inoperable T-2 Cross Cut < 2000 mm ²	T-3 Cross Cut < 320 mm ² T-4 Cross Cut < 160 mm ² T-5 Cross Cut < 30 mm ²	T-6 Cross Cut < 10 mm ² T-7 Cross Cut < 2,5 mm ²		

Data on electronic data carriers: Memory Sticks, Chip cards, Semiconductor Hard Drives, mobile communication media, etc.				E
E-1 Mechanically/Electronically inoperable E-2 Split	E-3 Cross Cut < 160 mm ² E-4 Cross Cut < 30 mm ² E-5 Cross Cut < 10 mm ²	E-6 Cross Cut < 1 mm ² E-7 Cross Cut < 0,5 mm ²		

Reduced size data on: micro-films and foils				F
F-1 Cross Cut < 160 mm ² F-2 Cross Cut < 30 mm ²	F-3 Cross Cut < 10 mm ² F-4 Cross Cut < 2,5 mm ² F-5 Cross Cut < 1 mm ²	F-6 Cross Cut < 0,5 mm ² F-7 Cross Cut < 0,2 mm ²		

Data on Hard Disks (with magnetic data carriers)				H
H-1 Mechanically/Electronically inoperable H-2 Damaged	H-3 Deformed H-4 Cross Cut < 2000 mm ² H-5 Cross Cut < 320 mm ²	H-6 Cross Cut < 10 mm ² H-7 Cross Cut < 5 mm ²		

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