

**“Touch Screen” ENERGY SMART  
Office shredder**

**Manufacturer:** ELCOMAN S.R.L.  
**Brand:** KOBRA  
**Model:** KOBRA 310 TS SS5  
**Article code:** 99.865E/S

**KOBRA 310 TS SS5**

Throat width:	310 mm
Security Level DIN 32757:	2
Shred size:	5,8 mm. <b>straight cut</b>
Sheet capacity (A4/70 gr. paper):	45/47
CDs, DVDs, credit cards:	yes
“ENERGY SMART” system	yes
Speed:	0,08 m./sec.
Noise level (idle/shredding):	57/58 dba
Voltage:	230 Volt
Power:	920 Watt (2 motors per 460 each)
Waste bag volume:	135 liters
Dimensions (WxDxH):	53x43x96 cm.
Weight:	53 Kg.

**Straight-cut “Touch Screen” Office shredder**

- Shreds up to 47 sheets of paper (A4 70 gr.) at a time, CDs, DVDs, credit cards
- Touch Screen Panel
- “EPC - Electronic Power Control” System: shows the shredding load required to optimise shredding without jams
- “ENERGY SMART®” power saving system: machine goes into power saving stand-by mode after just 8 seconds and switches off automatically after 4 hours of non-operation
- “AUTOMATIC REVERSE” System in case of jamming
- 24 hour continuous duty motors: no duty cycle or timed cool down periods
- Heavy duty chain drive with steel gears “SUPER POTENTIAL POWER UNIT”
- Carbon hardened cutting knives unaffected by staples and metal clips
- New high precision design of cutting knives allows high shred loads with low power consumption
- 2 separate sets of cutting blades: one for paper and one for CDs, DVDs and credit cards
- 2 distinct bags for separating shredded paper from plastic shreds

**Touch Screen Panel**

Just touch the controls to activate the machine functions. Keep your finger on the “Forward” control for 5 seconds and the machine functions continuously for 30 seconds when transparent material needs to be shredded. A light comes on when the blades need to be oiled.

**Two separate sets of cutting knives**

Two entry openings and two sets of cutting knives for the separate insertion and shredding of paper, CDs, DVDs, and credit cards and separation of shredded material into two bags.

**High shredding capacity**

Shreds up to 47 sheets of paper (A4 70 gr.) at a time. “AUTOMATIC REVERSE” System in case of jamming.

**“Touch Screen” ENERGY SMART  
Office shredder**

**Manufacturer:** ELCOMAN S.R.L.  
**Brand:** KOBRA  
**Model:** KOBRA 310 TS SS4  
**Article code:** 99.860E/S

**KOBRA 310 TS SS4**

Throat width:	310 mm
Security Level DIN 32757:	2
Shred size:	3,8 mm. <b>straight cut</b>
Sheet capacity (A4/70 gr. paper):	37/39
CDs, DVDs, credit cards:	yes
“ENERGY SMART” system	yes
Speed:	0,08 m./sec.
Noise level (idle/shredding):	57/58 dba
Voltage:	230 Volt
Power:	920 Watt (2 motors per 460 each)
Waste bag volume:	135 liters
Dimensions (WxDxH):	53x43x96 cm.
Weight:	53 Kg.

**Straight-cut “Touch Screen” Office shredder**

- Shreds up to 39 sheets of paper (A4 70 gr.) at a time, CDs, DVDs, credit cards
- Touch Screen Panel
- “EPC - Electronic Power Control” System: shows the shredding load required to optimise shredding without jams
- “ENERGY SMART®” power saving system: machine goes into power saving stand-by mode after just 8 seconds and switches off automatically after 4 hours of non-operation
- “AUTOMATIC REVERSE” System in case of jamming
- 24 hour continuous duty motors: no duty cycle or timed cool down periods
- Heavy duty chain drive with steel gears “SUPER POTENTIAL POWER UNIT”
- Carbon hardened cutting knives unaffected by staples and metal clips
- New high precision design of cutting knives allows high shred loads with low power consumption
- 2 separate sets of cutting blades: one for paper and one for CDs, DVDs and credit cards
- 2 distinct bags for separating shredded paper from plastic shreds

**Touch Screen Panel**

Just touch the controls to activate the machine functions. Keep your finger on the “Forward” control for 5 seconds and the machine functions continuously for 30 seconds when transparent material needs to be shredded. A light comes on when the blades need to be oiled.

**Two separate sets of cutting knives**

Two entry openings and two sets of cutting knives for the separate insertion and shredding of paper, CDs, DVDs, and credit cards and separation of shredded material into two bags.

**High shredding capacity**

Shreds up to 39 sheets of paper (A4 70 gr.) at a time. “AUTOMATIC REVERSE” System in case of jamming.

## “Touch Screen” ENERGY SMART Office shredder

Manufacturer:

Brand:

Model:

Article code:

Kobra 310 TS CC4:

Kobra 310 TS CC4 + Automatic Oiler

Kobra 310 TS CC4 + Metal detector

Kobra 310 TS CC4 + Metal detector + Automatic Oiler

ELCOMAN S.R.L.

KOBRA

KOBRA 310 TS CC4

99.875E/S

99.875E/S +58477

99.875E/S +58487

99.875E/S +58497

## KOBRA 310 TS CC4

Throat width:	310 mm
Security Level DIN 32757:	3
Shred size:	3,9x40 mm. <b>cross cut</b>
Sheet capacity (A4/70 gr. paper):	29/31
CDs, DVDs, credit cards:	yes
“ENERGY SMART” system	yes
Speed:	0,07 m./sec.
Noise level (idle/shredding):	57/58 dba
Voltage:	230 Volt
Power:	920 Watt (2 motors per 460 each)
Waste bag volume:	135 liters
Dimensions (WxDxH):	53x43x96 cm.
Weight:	55 Kg.



### Cross-cut “Touch Screen” Office shredder

- Shreds up to 31 sheets of paper (A4 70 gr.) at a time, CDs, DVDs, credit cards
- Touch Screen Panel
- “EPC - Electronic Power Control” System: shows the shredding load required to optimise shredding without jams
- “ENERGY SMART®” power saving system: machine goes into power saving stand-by mode after just 8 seconds and switches off automatically after 4 hours of non-operation
- “AUTOMATIC REVERSE” System in case of jamming
- 24 hour continuous duty motors: no duty cycle or timed cool down periods
- Heavy duty chain drive with steel gears “SUPER POTENTIAL POWER UNIT”
- Carbon hardened cutting knives unaffected by staples and metal clips
- New high precision design of cutting knives allows high shred loads with low power consumption
- 2 separate sets of cutting blades: one for paper and one for CDs, DVDs and credit cards
- 2 distinct bags for separating shredded paper from plastic shreds
- “AUTOMATIC OILING SYSTEM”: automatically lubricates cutting knives (optional)
- “SHRED GUARD” – Metal Detection System: detects any type of metal which can be introduced into the shredder and stops immediately the machine preventing any possible damage to the cutting system; an illuminated optical indicator warns the operator of the presence of the metal (optional)



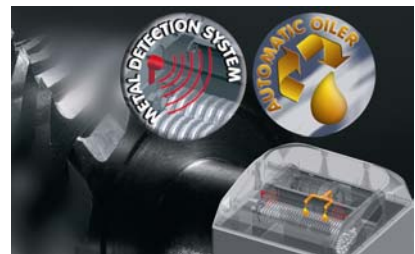
#### Touch Screen Panel

Just touch the controls to activate the machine functions. Keep your finger on the “Forward” control for 5 seconds and the machine functions continuously for 30 seconds when transparent material needs to be shredded. A light comes on when the blades need to be oiled.



#### Two separate sets of cutting knives

Two entry openings and two sets of cutting knives for the separate insertion and shredding of paper, CDs, DVDs, and credit cards and separation of shredded material into two bags.



#### “SHRED GUARD” - Metal Detection System

Warns when metal objects of any size are accidentally inserted into the entry opening and stops the machine before they reach the cutting knives in order to protect the knives (optional).

#### “AUTOMATIC OILER”

Built-in Automatic Oiling system. Eliminates the need for manual oiling of cutting knives (optional).

## “Touch Screen” ENERGY SMART Office shredder

Manufacturer:

Brand:

Model:

Article code:

Kobra 310 TS CC2:

Kobra 310 TS CC2 + Automatic Oiler

Kobra 310 TS CC2 + Metal detector

Kobra 310 TS CC2 + Metal detector + Automatic Oiler

ELCOMAN S.R.L.

KOBRA

KOBRA 310 TS CC2

99.870E/S

99.870E/S +58476

99.870E/S +58486

99.870E/S +58496

## KOBRA 310 TS CC2

Throat width:	310 mm
Security Level DIN 32757:	4
Shred size:	1,9x15 mm. <b>cross cut</b>
Sheet capacity (A4/70 gr. paper):	17/19
CDs, DVDs, credit cards:	yes
“ENERGY SMART” system	yes
Speed:	0,07 m./sec.
Noise level (idle/shredding):	57/58 dba
Voltage:	230 Volt (2 motors per 460 each)
Power:	920 Watt
Waste bag volume:	135 liters
Dimensions (WxDxH):	53x43x96 cm.
Weight:	55 Kg.



### Cross-cut “Touch Screen” Office shredder

- Shreds up to 19 sheets of paper (A4 70 gr.) at a time, CDs, DVDs, credit cards
- Touch Screen Panel
- “EPC - Electronic Power Control” System: shows the shredding load required to optimise shredding without jams
- “ENERGY SMART®” power saving system: machine goes into power saving stand-by mode after just 8 seconds and switches off automatically after 4 hours of non-operation
- “AUTOMATIC REVERSE” System in case of jamming
- 24 hour continuous duty motors: no duty cycle or timed cool down periods
- Heavy duty chain drive with steel gears “SUPER POTENTIAL POWER UNIT”
- Carbon hardened cutting knives unaffected by staples and metal clips
- New high precision design of cutting knives allows high shred loads with low power consumption
- 2 separate sets of cutting blades: one for paper and one for CDs, DVDs and credit cards
- 2 distinct bags for separating shredded paper from plastic shreds
- “AUTOMATIC OILING SYSTEM”: automatically lubricates cutting knives (optional)
- “SHRED GUARD” – Metal Detection System: detects any type of metal which can be introduced into the shredder and stops immediately the machine preventing any possible damage to the cutting system; an illuminated optical indicator warns the operator of the presence of the metal (optional)



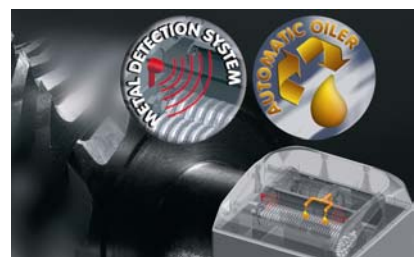
#### Touch Screen Panel

Just touch the controls to activate the machine functions. Keep your finger on the “Forward” control for 5 seconds and the machine functions continuously for 30 seconds when transparent material needs to be shredded. A light comes on when the blades need to be oiled.



#### Two separate sets of cutting knives

Two entry openings and two sets of cutting knives for the separate insertion and shredding of paper, CDs, DVDs, and credit cards and separation of shredded material into two bags.



#### “SHRED GUARD” - Metal Detection System

Warns when metal objects of any size are accidentally inserted into the entry opening and stops the machine before they reach the cutting knives in order to protect the knives (optional).

#### “AUTOMATIC OILER”

Built-in Automatic Oiling system. Eliminates the need for manual oiling of cutting knives (optional).