

# Multipurpose high volume industrial shredder with special compactor

## KOBRA CYCLONE + COMPACTOR C-500

Manufacturer: ELCOMAN S.R.L.  
 Brand: KOBRA  
 Model: KOBRA CYCLONE + COMPACTOR C-500  
 Article code: 99.100 + 99.101

### KOBRA CYCLONE

- Throat width (WxD): 325x220mm
- Security Level: 002, 003, 004, 005, 006 respectively similar to security level DIN 66399: P-2,P-2, P-4, P-5/P-6, P-7
- Shreddable material: paper,CDs, DVDs,Floppy-disks,Blu-ray disc,credit cards, cardboard, carton boxes, plastic bottles aluminium cans
- Shredding output: up to 420 Kg/hour (theoretical output)
- Paper capacity: 500 A4/70gr sheets at a time
- Credit card capacity: 45.000/hour
- CD / DVD / Blu-ray capacity: 15.000/hour
- Floppy Disk capacity: 7.000/hour
- Noise level: 75-85 dba (depending on local voltage and in idle operation)
- Bag volume: 400 liters
- Automatic bag full stop with light signal
- Voltage: 380/400V – 3 phases + neutral
- Power: 6,0 Kw high efficiency motor. No overheating
- Motor thermal protection
- Manual start / automatic stop with stand-by function
- Dimensions (WxDxH): 80x212x210cm
- Weight: 440Kg
- Accessories: 400 litre plastic waste bags (10 pcs) cod. 51.221, filter bags (10 pcs) cod. 51.225, security Level screens: 002 cod. 51.205 - 003 cod. 51.204 - 004 cod. 51.203 - 005 cod. 51.202 - 006 cod. 51.201
- Packaging: 1 unit packed in a wooden crate, EAN n. 8026064991001

### KOBRA COMPACTOR C-500

- Voltage: 380/400V – 3 phases + neutral
- Power: 2,2Kw
- Dimensions (WxDxH): 110x60x148cm
- Weight: 220Kg
- Accessories: 400 litre plastic waste bags (10 pcs) cod. 51.221
- Packaging: 1 unit placed in a box on 1 pallet, EAN n. 8026064991018



High efficiency motor, for maximum energy saving



Approved for UK Government Use, for details contact CPNI. CPNI Approval on security levels: P-6 and P-7 DIN 66399

### Kobra Cyclone

- Industrial shredder designed for large quantities of paper (500 sheets at time), CDs, DVDs, Blu-ray, Floppy-disks, credit cards, cardboard, carton boxes, aluminium cans and plastic bottles. Kobra Cyclone complies with the shredding standards of ASIO - Australian Security Intelligence Organisation - T4 Protective Security. **High security level 005 is NATO approved. High security level 006** meets the latest shredding standards: **NSA/CSS Specification 02-02** for paper destruction, **NSA/CSS Specification 04-02** for Optical Media destruction.
- Innovative shredding system based on a turbine combined with high speed rotating blades
- 5 different Security Levels; it is possible to switch the machine to any of the available Security Levels by a simple operation which takes only a few minutes
- No oiling of cutting knives, no lubrication. Easy to use without any maintenance operation
- Control panel: just press the start button, throw the material into the large entry opening and leave; Kobra Cyclone will automatically shred everything and go into stand-by mode when shredding is completed. A Load Meter measures the actual load on the turbine and on the rotating blades and shows the operator the availability of the shredding capacity at any time during intensive and continuous shredding job
- Integrated vacuum system specifically designed to provide the operator with clean and dust free shredding environment
- Double insulated shredding chamber and special plastic outer housing enclosure for low noise operation

### Kobra Compactor C-500

Optional accessory 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. Kobra Compactor C-500 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, it works with any Cyclone security level screen.



**Easy to use**  
Just press the start button, throw the material into the large entry opening and leave



**Wide throat**  
Kobra Cyclone can shred up to 500 sheets of paper at a time, credit cards, CDs, DVDs, Blu-ray, floppy-disks, Cardboard, plastic bottles, aluminium cans



**Kobra Cyclone (standard version)**  
Utilizes a plastic waste bag. Full bags are easily removed and disposed of assisted by the built-in-trolley



**Kobra Cyclone + Compactor C-500**  
Shredded and compacted paper can be collected into any type of container or into plastic waste bags