

## Multipurpose high volume industrial shredder with special compactor

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

### KOBRA CYCLONE + COMPACTOR C-500

#### KOBRA CYCLONE

- Throat width (WxD): 13x9 in.
- Security Level: 002, 003, 004, 005, 006
- Shredding material: paper, CDs, DVDs, Floppy-disks, Blu-ray, credit cards, cardboard, carton boxes, plastic bottles aluminium cans
- Shredding output: from 180 up to 940 bs/hour (theoretical output)
- Sheet capacity (A4/70 gr. paper): 500 sheets at 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 (noise varies on local voltage)
- Waste bag volume: 100 gal.
- Automatic bag full stop with light signal
- Voltage: 208 V. – 3 phases
- Power: 8 hp EFF 1 high efficiency motor. No overheating
- Motor thermal protection
- Manual start / automatic stop with stand-by function
- Dimensions (WxDxH): 32x85x84 in.
- Weight: 1150 lbs.
- Accessories: regular bags (100 gallons, 50 per box, part number CB-93), heavy duty bags (100 gallon, 5 per box, code CB-93HD), filter bags (10 pcs) code CF-13, security Level screens: 002 code 51.205 - 003 code 51.204 - 004 code 51.203 - 005 code 51.202 - 006 code 51.201
- Packaging: 1 unit packed in a wooden crate, EAN n. 8026064991001

#### KOBRA COMPACTOR C-500

- Voltage: 208 V. – 3 phases
- Power: 3 hp
- Dimensions (WxDxH): 43x23x58 in.
- Weight: 420 lbs.
- Accessories: plastic bags (100 gallon, 50 pcs/box, code CB-93)
- Packaging: 1 unit placed in a box on 1 pallet, EAN n. 8026064991018



Equipped with EFF 1 high efficiency motor. Can save up to US\$ 250.00 of electrical energy/year



#### 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