

MULTIPURPOSE HIGH VOLUME INDUSTRIAL SHREDDER WITH SPECIAL PAPER COMPACTOR

# KOBRA CYCLONE High Security + COMPACTOR C-500

**KOBRA**<sup>®</sup>

Manufacturer: **ELCOMAN srl**

Brand: **KOBRA**

Model: **CYCLONE HS+COMPACTOR C-500**

Article Code: **99.100+99.101**

EAN Code: **8 026064 991001+8 026064 991018**

## KOBRA CYCLONE

Throat width (WxD):  
**325 x 220 mm**

Security levels:

**005 similar to P-5/P-6 O-3 T-4 E-3 F-1**

ISO/IEC 21964 (DIN 66399).

**006 similar to P-7 O-5 T-5 E-4 F-3**

ISO/IEC 21964 (DIN 66399).

Shreddable materials CYCLONE+COMPACTOR:  
**Paper**

Capacity\*:

**500 sheets at a time (A4 70 gr)**

Shredding output (theoretical output):  
**up to 400-420 Kg/hour**

Waste bag volume:  
**400 litres**

Noise level (depending on local voltage and in/idle operation):  
**75-85 dba**

Voltage:  
**380/400V 3 phases+neutral**

Power:  
**6,0 Kw high efficiency motor**

Dimensions (WxDxH):  
**80 x 212 x 210 cm**

Weight:  
**440 Kg**

PACKAGING: 1 UNIT PACKED IN A WOODEN CRATE



## KOBRA COMPACTOR C-500

Compacting force:  
**40 KN**

Voltage:  
**380/400V 3 phases+neutral**

Power:  
**2,2 Kw**

Dimensions (WxDxH):  
**100 x 60 x 148 cm**

Weight:  
**220 Kg**

PACKAGING: 1 UNIT PLACED IN A BOX ON 1 PALLET



CB



CE



APPROVED FOR UK GOVERNMENT USE, FOR DETAILS CONTACT CPNI

\*Capacity varies based on supply power, weight, quality and grain of paper, operating temperature.

## KOBRA CYCLONE+COMPACTOR MAIN FEATURES

**High security industrial shredder with special compactor, designed for large quantities of "Classified" documents (500 sheets at time).** Two high security levels available: **level 005 (NATO approved) and level 006** which meets the latest shredding standards: **NSA/CSS Specification 02-02** for paper destruction, **NSA/CSS Specification 04-02** for Optical Media destruction. **CPNI Approval** on security levels P-6 and P-7 (ISO/IEC 21964). Kobra Cyclone complies with the shredding standards of **ASIO** - Australian Security Intelligence Organisation - T4 Protective Security.

- **INNOVATIVE SHREDDING SYSTEM** based on a turbine combined with high speed rotating blades.
- **HIGH EFFICIENCY MOTOR**, saving a considerable electrical energy/year cost. Motor thermal protection. No overheating.
- **2 DIFFERENT HIGH SECURITY LEVELS:** it is possible to change the Security Level by simply changing the turbine screen
- **EASY TO USE WITHOUT ANY MAINTENANCE OPERATION.** No oiling of cutting knives, no lubrication. Manual start / Automatic stop with stand-by function. **Just press the start button** on the Control Panel, **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. Automatic bag-full stop with light signal.
- **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 Cyclone when paper is being shredded.** When shredding other materials, simply remove the compactor and use standard Cyclone disposal bags. Kobra Compactor C-500 **compresses and reduce the volume of the shredded paper by 4-5 times** to minimize the space required for disposal. Compacting paper increases security of one level (ISO/IEC 21964). Easy to install and operate, it works with any Cyclone security level screen.



**EASY TO USE:** Just press the start button, throw the paper (up to 500 sheets of paper at a time) into the large entry opening and leave. Kobra Cyclone will automatically shred and go into stand-by mode when shredding will be completed.



**KOBRA CYCLONE + COMPACTOR C-500** reduces by 4-5 times the volume of the shredded paper. Shredded and compacted paper can be collected into any type of container or into plastic waste bags.

## CONSUMABLE MATERIAL:

- 400 litre plastic waste bags (10 pcs, art. code 51.221) • Filter Bags (10 pcs, art. code 51.225)
- Security Level Screens: 005 (art. code 51.202), 006 (art. code 51.201)

**ELCOMAN**

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