

KOBRA CYCLONE HS + COMPACTOR C-500

HIGH SECURITY INDUSTRIAL SHREDDER
WITH SPECIAL PAPER COMPACTOR

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

Throat width (WxD):	325 x 220 mm
High security levels ISO/IEC 21964 (DIN 66399):	005 similar to P-5/P-6. NATO Approved. 006 similar to P-7. Meets the latest shredding standards NSA/CSS Specification 02-02
Shreddable materials (Cyclone+Compactor C-500):	Paper
Capacity*:	500 sheets at a time (A4 70 gr)
Shredding output* (theoretical output):	up to 400-420 Kg/hour
Noise level:	75-85 dB(A)
Voltage:	380/400V 3 phases+neutral
Power:	6,0 KW (Cyclone) + 2,2 KW (Compactor C-500)
Compactor C-500 Compacting force:	40 KN
Dimensions (WxDxH):	80 x 212 x 210 cm (Cyclone) 100 x 60 x 148 cm (Compactor C-500)
Peso Cyclone:	440 Kg – <i>Packaging: 1 unit packed in a wooden crate</i>
Peso Compactor C-500:	220 Kg – <i>Packaging: 1 unit placed in a box on pallet</i>
<i>Datasheet n.87 rev.3</i>	<i>*Capacity varies based on supply power, weight, quality and grain of paper, operating temperature.</i>



MAIN FEATURES

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.

KOBRA CYCLONE+COMPACTOR: high security industrial shredder with special compactor, designed for large quantities of "Classified" documents (500 sheets at a time). Kobra Cyclone complies with the shredding standards of **ASIO** - Australian Security Intelligence Organisation - T4 Protective Security. 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. Security levels P-6 and P-7 (ISO/IEC 21964) models are **NPSA Rated Products**.

- **Innovative shredding system** based on a turbine combined with high speed rotating blades.
- **5 different security levels:** it is possible to change the Security Level by simply changing the turbine screen to meet all security requirements.
- **2 high security levels:** it is always possible to change the Security Level (sizes of the particles) by simply changing the turbine screen.
- **Easy to use without any maintenance operation.** Manual start / Automatic stop with stand-by function. Just press the start button on the Control Panel, throw the material (up to 500 sheets at a time) into the large entry opening and leave; Kobra Cyclone will automatically shred everything and go into stand-by mode when shredding is completed. No oiling of cutting knives, no lubrication needed.
- **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.

CONSUMABLES – 400 litre **plastic waste bags** (10 pcs, art. code 51.221) – **Filter Bags** (10 pcs, art. code 51.225) – **Security Level Screens:** 002 (art. code 51.205), 003 (art. code 51.204), 004 (art. code 51.203), **High Security Level Screens:** 005 (art. code 51.202), 006 (art. code 51.201).



**INNOVATIVE SHREDDING SYSTEM
BASED ON A TURBINE COMBINED WITH
HIGH SPEED ROTATING BLADES.**

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 + COMPACTOR C-500 will automatically shred and compress it.



**SPECIAL ACCESSORY: COMPACTOR
C-500 REDUCES BY 4-5 TIMES THE
VOLUME OF THE SHREDDED PAPER.**

Easy to install and operate, it works with any Cyclone security level screen. Shredded and compacted paper can be collected into any type of container or into plastic waste bags. Compacting paper increases security of one level (ISO/IEC 21964).

