KOBRA®

KOBRA CYCLONE

Manufacturer: **ELCOMAN srl**
Brand: **KOBRA**
Model: **CYCLONE**
Article Code: **99.100**
EAN Code: **8 026064 991001**

Throat width (WxD):
13 x 9 in

Security levels:
002, 003, 004, 005, 006 respectively similar to
ISO/IEC 21964 (DIN 66399) security levels
P-2, P-2, P-4, P-5/P-6, P7

Shreddable materials:
Paper, CDs/DVDs/Blu-ray, floppy-disks, credit cards, cardboard, carton boxes, plastic bottles, aluminium cans

Capacity:
up to 500 sheets / 16 lbs bound paper at a time*
Credit cards: up to 45.000/hour
CD/DVD/Blu-ray: up tp 15.000/hour
Floppy-disk: up to 7.000/hour

Shredding output (theoretical output):
up to 490 lbs/hour

Waste bag capacity:
100 gal

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

Voltage:
3 phase 208 volts / 50 amps per phase. Supply line must hold 208 volts under load up to 50 amps.

Power:
8 HP high efficiency motor

Dimensions (WxDxH):
32 x 85 x 84 in

Weight:
970 lbs

PACKAGING: 1 UNIT PACKED IN A WOODEN CRATE

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

TRADE AGREEMENT ACT (TAA) COMPLIANT

APPROVED FOR UK GOVERNMENT USE, FOR DETAILS CONTACT CPNI

NATO READY

MAIN FEATURES

Industrial shredder designed for large quantities of paper (up to 500 sheets / 16 lbs bound paper at time), CDs, DVDs, Blu-ray, Floppy-disks, credit cards, cardboard, carton boxes, aluminium cans and plastic bottles. **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. 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.
- **5 DIFFERENT SECURITY LEVELS:** it is possible to change the Security Level by simply changing the turbine screen to meet all security requirements. This simple operation takes only few minutes.
- **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 Cyclone can be attached to the optional **Kobra Compactor model C-500** designed to reduce by 4-5 times the volume of the shredded paper. Compacting paper increases security of one level (ISO/IEC 21964).

EASY TO USE: Just press the start button, throw the material into the entry opening and leave.
WIDE THROAT: Kobra Cyclone can shred up to 500 sheets / 16 lbs of bound paper at a time.

REAR WINDOW for easy checking of waste bag leve.

Kobra Cyclone (standard version) utilizes a **100-GALLON PLASTIC WASTE BAG.** Full bags are easily removed and disposed of assisted by the built-in-trolley

KOBRA CYCLONE + COMPACTOR C-500 (OPTIONAL) 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. Compacting paper increases security of one level (ISO/IEC 21964).

ACCESSORIES:
- Kobra Compactor C-500 (art. code 99.101): compresses and reduces the volume of shredded paper by 4 to 5 times
- Regular bags: 100 gallons, 50 pcs/box (art. code CB-93) • Heavy duty bags: 100 gallons, 5pcs/box (art. code CB-93HD)
- Filter bags: 10 pcs/box (art. code CF-13)
- Security Level Screens: 002 (art. code 51.205), 003 (art. code 51.204), 004 (art. code 51.203), 005 (art. code 51.202), 006 (art. code 51.201)

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