

KOBRA CYCLONE 006

HIGH SECURITY MULTIPURPOSE HIGH VOLUME
INDUSTRIAL SHREDDER



Model: KOBRA CYCLONE 006
Article Code: 99.100
EAN Code: 8 026064 991001

Throat width (WxD):	13 x 9 inch
Security levels ISO/IEC 21964 (DIN 66399):	005 similar to P-5/P-6, O-3, T-4, E-3, F-1 NATO Approved. 006 similar to P-7, O-5, T-5, E-4, F-3 Meets the latest shredding standards NSA/CSS Specification 02-02 for paper, 04-02 for optical media destruction.
Shreddable materials:	Paper, CDs/DVDs/Blu-ray, floppy-disks, credit cards, credit cards with chip, badge
Waste bag capacity:	100 gal
Capacity*	up to 500 sheets / 16 lbs bound paper at a time
Shredding output*:	up to 265 lbs/hour (theoretical output)
Noise level:	75-85 dB(A) depending on local voltage and in/idle operation
Voltage:	3 phase 208 volts / 50 amps per phase. Supply line must hold 208 volts under load up to 50 amps.
Power:	8 HP
Dimensions (WxDxH):	32 x 85 x 84 inch
Weight:	970 lbs – <i>Packaging: 1 unit packed in a wooden crate</i>
<small>Datasheet n.86 rev.1</small>	
<small>*Capacity varies based on supply power, weight, quality and grain of paper, operating temperature.</small>	



Certifications:   



Trade Agreement Act (TAA) and Buy American Act Compliant.


MAIN FEATURES

High security industrial shredder designed for large quantities of "Classified" documents (up to 500 sheets at time/16 lbs bound paper 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. Shredding capacity of 500 sheets at a time remains unchanged with any Security Level installed in the machine.

- **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 high security levels**: it is always possible to change the Security Level (sizes of the particles) 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**. 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. Automatic stop with light signal for bag full.
- **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.

ACCESSORIES: *Kobra Compactor C-500* (art. code 99.101) compresses and reduces the volume of shredded paper by 4 to 5 times – **CONSUMABLES:** 100 gallon **regular bags** (50 pcs/box, art. code CB-93) – 100 gallon **heavy duty bags** (5 pcs/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), **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**



Rear window for easy checking of
waste bag level.



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.

OPTION



KOBRA COMPACTOR C-500 reduces
by 4-5 times the volume of the shredded paper.
Compacted paper can be collected into any type
of container or plastic bag. **Compacting paper
increases security of one level (ISO/IEC 21964).**