

Multipurpose high volume Industrial shredder

Manufacturer: ELCOMAN S.R.L.
Brand: KOBRA
Model: KOBRA CYCLONE HS
Article code: 99.100

KOBRA CYCLONE HS

- ° Throat width (WxD): 13x9 in
- ° Security Level:
 - 005 (NATO approved) similar to level P-5 DIN 66399
 - 006 similar to level P-6 DIN 66399
 meets the latest shredding standards:
NSA/CSS Specification 02-02 for paper destruction,
NSA/CSS Specification 04-02 for Optical Media destruction
- ° Shredding output: from 180 up to 265 lbs/hour (theoretical output)
- ° Sheet capacity (A4/70 gr. paper): 500 sheets at time
- ° Noise level: 75-85 dba (noise varies on local voltage)
- ° 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: 970 lbs (Shipping Weight: 1250 lbs)
- ° Accessories: Kobra Compactor C-500 cod. 99.101 (compresses and reduces the volume of the shredded paper by 4 to 5 times), plastic bags (100 gallons, 50 pcs/box, part number CB-93), filter bags (10 pcs/box, 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



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

High security industrial shredder designed for **large quantities of "Classified" documents (500 sheets at a time)**. 2 available high security levels: **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. The size of the particles (Security level) can be chosen when ordering the machine and it will always be **possible to change the Security Level**, choosing between the 2 different available ones, any time after installation of the unit with a simple operation to adapt to any shredding need. Shredding capacity of 500 sheets at a time remains unchanged with any Security Level installed in the machine. It doesn't require any oiling of cutting knives or special maintenance; this makes it easy to use for everybody at the office. 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
- ° **2 different high 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 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



Easy to use
 Just press the start button, throw the material into the large entry opening and leave



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
 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