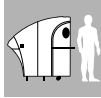




# KOBRA Cyclone



## Multi-Purpose high volume industrial shredder

- Specially designed for large quantities of paper, cardboard, carton boxes, Floppy Disks, CD's and even aluminum cans and plastic bottles
- Innovative shredding system based on a turbine combined with High Speed Rotating Blades, delivers any level of security and bulk reduction required for the application
- Shreds up to 500 sheets of paper at a time
- Shredding output up to 940 lbs (420 Kg) of paper per hour
- Particle size (security level) can be changed easily to meet the required security level for the material being shredded
- No oiling of cutting knives. No lubrication. Easy to use without any maintenance operation
- Shredding system based on air flow delivers the highest level of reliability
- Just drop up to 500 sheets of paper into the turbine chamber and leave it to the Cyclone. The Cyclone will get the job done. The KOBRA Cyclone does it all quickly and with no jams. It also turns off automatically when shredding is completed for maximum energy and time efficiency
- Delivered with built-in trolley for easy transport and replacement of the disposal bag



### KOBRA CYCLONE

KOBRA Cyclone is the ultimate development in shredding technology. Blades rotating at a very high speed combined with the power of a turbine provide the unit with an airflow which allows the destruction of up to 500 sheets of paper at a time as well as shredding of many other types of materials into 6 different available particle sizes.

The size of the particles (Security Level) can be changed any time after installation of the unit with a simple operation to adapt to any shredding need.

The Cyclone HS6 meets the requirements of NSA/CSS 02-02 for destruction of top secret documents and key tape.

A rear window allows easy checking of waste bag level. Plastic bags can be easily removed and disposed of with the assistance of the built-in-trolley.

KOBRA Cyclone is also equipped with an integrated vacuum system specifically designed to provide the operator with a clean and dust free shredding environment.

The Cyclone is built with a double insulated shredding chamber and special plastic outer housing enclosure for low noise operation.

KOBRA Cyclone can reach an impressive shredding output of 940 lbs (420 Kg.) per hour without requiring any oiling of cutting knives or special maintenance. This makes the KOBRA Cyclone the reliable and practical choice for even the most demanding application.



Rear window for easy checking of waste bag level.



Plastic bags can be easily removed and disposed with the assistance of the built-in-trolley.

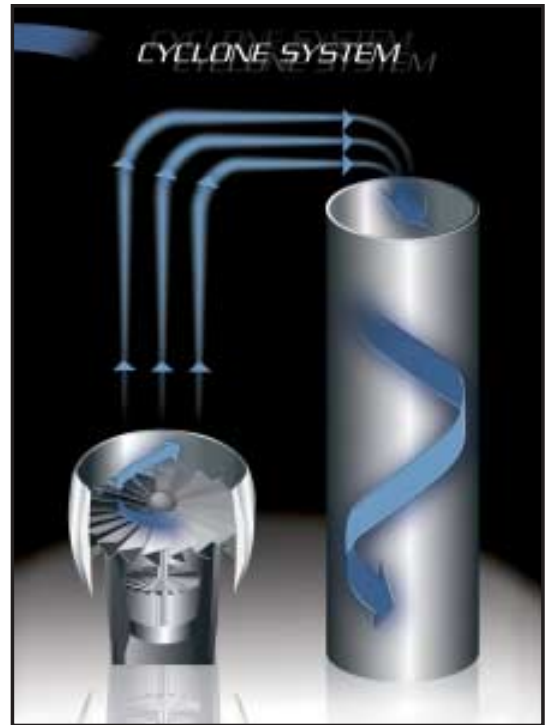


KOBRA Cyclone can shred 500 sheets of paper at a time and Cardboard, CD's, Carton Boxes, Floppy Disks, Plastic Bottles and Aluminum Cans.

### KOBRA CYCLONE: how it works, the technology

KOBRA Cyclone is equipped with a turbine generating a high pressure air flow and 5 sets of high speed rotating blades. By making the air stream spin, particles are subjected to centrifugal forces and deposited from the air flow into the disposal bag.

This unique shredding system, delivers the highest shredding performance and efficiency along with maximum flexibility in choosing the correct security and bulk reduction for a given application. Cyclone does not require the special maintenance and complicated oiling procedures that other machines with similar output rates do. Cyclone is designed for high volume shredding and maintenance free operation.



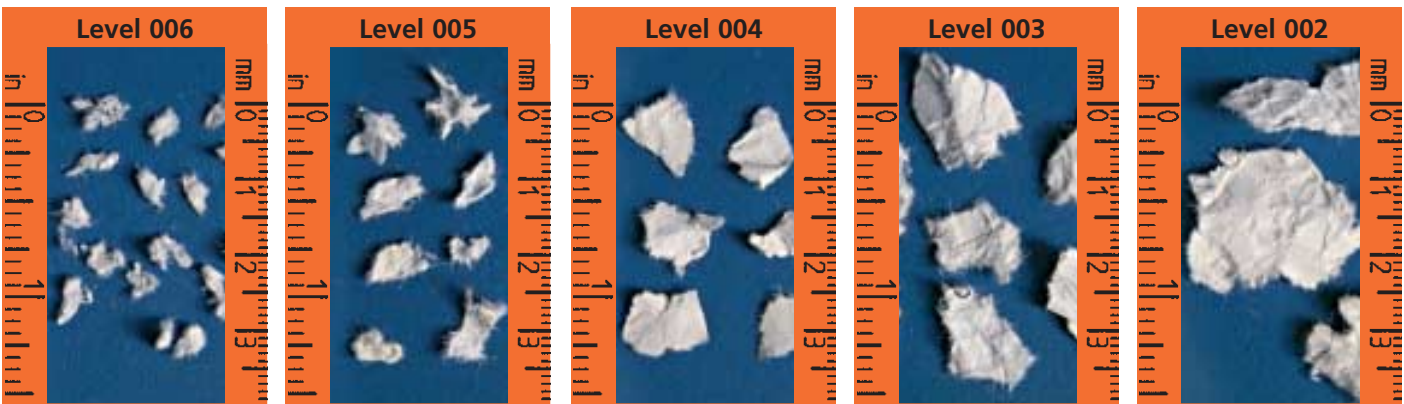
### Control panel

KOBRA Cyclone is operated through a conveniently located and easy to use 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 complete. A Load Meter positioned in the center of the control panel 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 jobs. By following the Load Meter indicators, the operator can take advantage of the full shredding output and power of the KOBRA Cyclone.



### Available security levels

6 different Security Levels are available with the KOBRA Cyclone. It is possible to switch the machine to any of the available Security Levels by a simple modification which takes only a few minutes. This unique feature allows the Cyclone to produce the output particles which meet the requirements of the most demanding applications in terms of bulk reduction, shredding speed and security. The highest Security Level (Level 6) sets the machine for high security shredding, maximum bulk reduction of shredded material and minimum shredding output per hour. However, the lowest Security Level sets the machine for minimum bulk reduction of shredded material and maximum shredding output per hour. The following chart is a helpful guide for choosing the correct set up on the KOBRA Cyclone and it shows with a 1:1 ratio the available Security Levels and the suggested use of each Level according to shredding output per hour. HS6 particles are not shown in the following demonstration.



For maximum bulk reduction of shredded material. Shredding output 155-180 lbs per hour.

High Security, suitable for Embassies, Military and Government offices. Similar to Level 5 Security Level DIN 32757. Very high bulk reduction of shredded material. Shredding output 225-265 lbs per hour.

Security Level suitable for destruction of classified documents. Similar to Level 4 Security Level DIN 32757. Increased bulk reduction of shredded material. Shredding output 445-500 lbs per hour.

This Security Level is recommended for most common commercial shredding jobs. Similar to Level 3 Security Level DIN 32757. Combines an excellent degree of security, bulk reduction of shredded material and shredding output. Shredding output 670-715 lbs per hour.

Low degree of bulk reduction of shredded paper. Shredding output 900-940 lbs per hour.