

Multipurpose High Volume Industrial Shredder

KOBRA CYCLONE

Throat width (WxD):
325 x 220 mm

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:
500 sheets at a time (A4 70 gr)
Credit cards: 45.000/hour
CD/DVD/Blu-ray: 15.000/hour
Floppy-disk: 7.000/hour

Shredding output (theoretical output):
up to 400-420 Kg/hour

Waste bag capacity:
400 litres

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

Voltage:
380/400V 3 phases+neutral

Power:
6,0 Kw
high efficiency motor

Dimensions (WxDxH):
80 x 212 x 210 cm

Weight:
440 Kg

PACKAGING : 1 UNIT PACKED IN
 A WOODEN CRATE

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



Approved for UK Government Use, for details contact CPNI

MAIN FEATURES

Industrial shredder designed for large quantities of paper (500 sheets at time), CDs, DVDs, Blu-ray, Floppy-disks, credit cards, cardboard, carton boxes, aluminium cans and plastic bottles. Kobra Cyclone complies with the shredding standards of ASIO - Australian Security Intelligence Organisation - T4 Protective Security. **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).

- **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 of paper at a time.



REAR WINDOW for easy checking of waste bag level.



Kobra Cyclone (standard version) utilizes a **400-LITRES 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
- 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 51.204), 003 (art. code 51.204), 004 (art. code 51.203), 005 (art. code 51.202), 006 (art. code 51.201)