

ENERGY SMART
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"Energy Smart" is the latest technological development by Elcoman.

Available exclusively on the KOBRA range of shredders, "Energy Smart" saves energy and protects the environment by reducing emissions responsible for the Global Warming.

The energy consumption of the paper shredder is managed by a dedicated software which operates in conjunction with illuminated optical indicators located on top of the machine. A KOBRA shredder requires electrical energy only during use. Once shredding operation is completed, the system management software will automatically activate the stand-by zero consumption (Energy Smart) mode making sure that no more electrical energy is drained from the power source.

At first glance, stand-by power consumption may be considered insignificant. However, every KOBRA shredder equipped with the "Energy Smart" system, compared to most of the traditional shredders on the market, can save up to Euro 20,00 a year* of electrical energy and will reduce, by 65 Kgs, the carbon dioxide (CO₂) that would have been introduced into the atmosphere for generation of the power saved by Energy Smart.

**ZERO
CONSUMPTION
IN STAND-BY MODE**

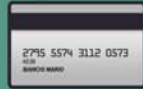
**SAVE THE ENERGY
PROTECT
THE ENVIRONMENT**



CD-ROM

FLOPPY-DISKS

CREDIT-CARDS



DOUBLE WASTE BIN



PAPER

**REMOVABLE WASTE BIN WITH
A SPECIAL MECHANISM TO
SEPARATE SHREDDED PAPER
FROM PLASTIC SHREDS OF
CREDIT CARDS, CD-ROMS
AND FLOPPY-DISKS**

TURBO BOOST SYSTEM



SHREDDING CAPACITY

TURBO BOOST

This patented design is an exclusive feature now available on selected KOBRA shredder models.

A specially designed electronic control module allows the operation of the paper shredder in two different modes:

Standard Mode:

The paper shredder operates according to its standard features and rating for normal operation.

Turbo Boost Mode:

By pressing the Turbo button located on the top cover the cutting capacity of the machine is temporarily increased by 30%.

In case of a paper jam the Turbo Boost is all you need to clear the jam.

No more messy paper particles on the floor. No more clean-ups after a paper jam.

The jam will feed right through the cutting mechanism and into the waste bin in a flash.

The bright Turbo light indicates reactivation of the Turbo Boost after each use.

KOBRA "Turbo Boost" shredders feature unbelievable shredding powers up to 50 sheets of paper in one pass.

24 HOURS CONTINUOUS DUTY
24 HOURS CONTINUOUS DUTY



**24 HOURS
CONTINUOUS DUTY
MOTORS
NO
OVERHEATINGS**

KOBRA shredders are equipped with 24 Hours Continuous Duty Motors for long shredding operations* and are not affected by the Duty Cycle concept (time of operation vs. cooling time needed to prevent damages to the machine) which are typical of most of the products on the market. KOBRA shredders can be operated for any length of time without interruption by long and inconvenient waiting times due to overheating. KOBRA shredders deliver the maximum daily shredding capacity.

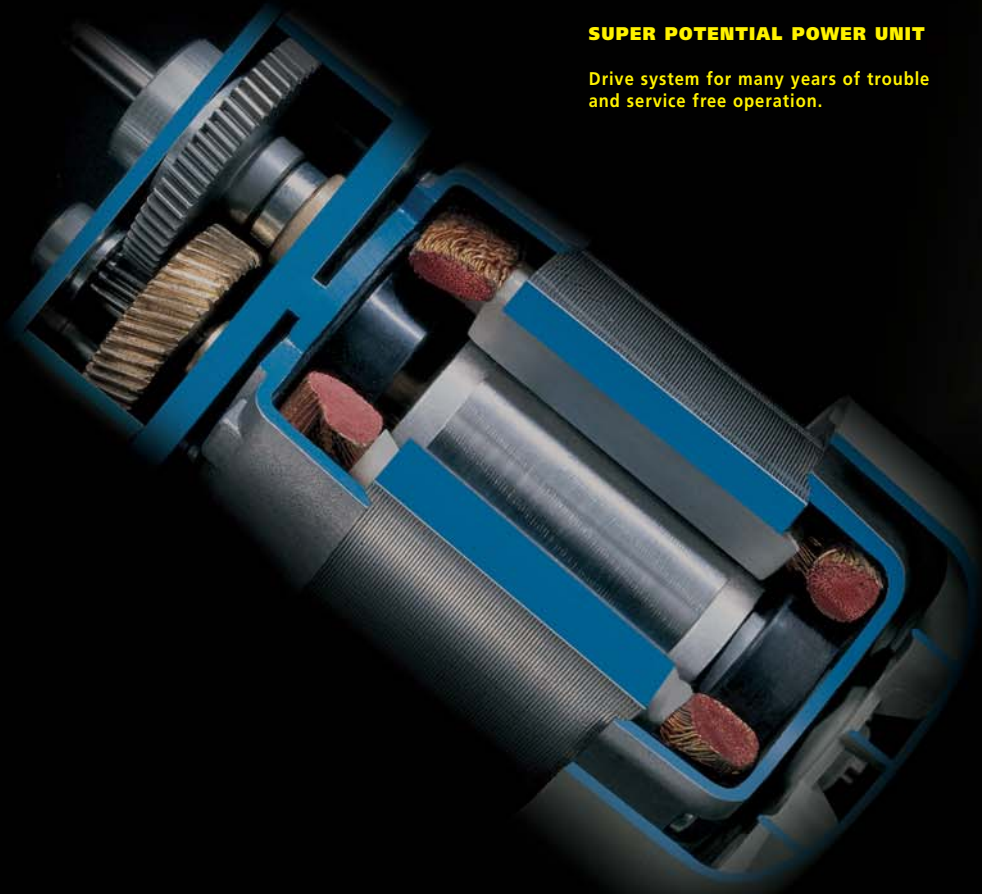
*Continuous duty operation at rated nominal average capacity and standard mode.

SUPER POTENTIAL POWER SYSTEM
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THE POWER WITH THE FORCE

SUPER POTENTIAL POWER UNIT

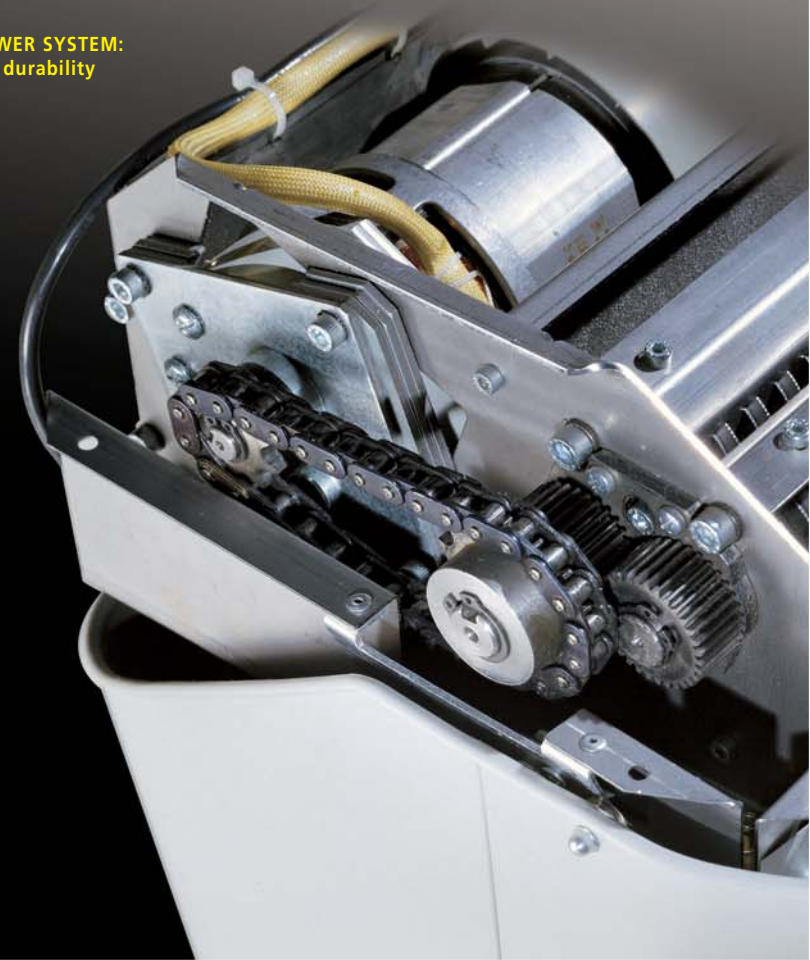
Drive system for many years of trouble
and service free operation.



THE DURABILITY OF THE STEEL

Special carbon hardened steel gears and metal chain drive systems
ensure operational reliability and resistance to stress and mis-use,
unmatched by the more economical and common transmissions made
of plastic gears which are found in most products on the market.

SUPER POTENTIAL POWER SYSTEM:
Power with force and durability
of the steel



CYCLONE SYSTEM CYCLONE SYSTEM

HIGH TECHNOLOGY SHREDDING SYSTEM

KOBRA CYCLONE

The Cyclone System is the ultimate development in shredding technology available on the KOBRA Cyclone shredder. Blades rotating at a very high speed combined with the power of a turbine providing the unit with an airflow allow the shredding of up to 500 sheets of paper at a time as well as the shredding of many other types of materials into 5 different available particle sizes.



The turbine generates a high pressure airflow and by making the air stream spin, particles are subjected to centrifugal forces and deposited from the airflow 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 level for a given application.





**KOBRA "ACCU-FLOW"
Automatic oiler**

Performs automatic lubrication
of the cutting knives for
maximum shredding capacity

* optional on shredders Kobra 260 HS,
260 HS-2, 300 HS, 400 HS, both at
Level 5 and 6

SUPER CUT SYSTEM SUPER CUT SYSTEM



All our KOBRA guillotines are equipped with our new "SUPER CUT" system featuring special carbon hardened steel blades unaffected by the wearing action of the materials to cut and, therefore, they provide longlasting cutting operations with the same cutting precision through the years.

Main feature of our KOBRA "SUPER CUT" system is the high quality 65° sharpening of the cutting blades which delivers smooth, accurate and reliable cuts.

The "SUPER CUT" system is a standard feature in the KOBRA guillotine line, from the KOBRA 360EM up to the professional model KOBRA 550AP.

"SUPER CUT" system:
accuracy smoothness and durability.