

# FRAMA F-SHRED

INDUSTRY LEADING SECURITY SHREDDERS

## PROTECT PRIVATE AND CRITICAL COMPANY DOCUMENTS FROM THEFT AND MISAPPROPRIATION

The Frama F-shred range uses high quality shredding technology for the safe disposal of sensitive documents and information.

These industry-leading shredders are designed for a broad array of applications. Our shredders are packed with innovative attributes and proprietary technology that differentiate them from the competition. Features such as smart energy management, jam proof operation, safety sensors and precision engineered cutting knives, to name a few, set Frama apart from the crowd. Not to mention, its ergonomics and design make it a pleasant addition to any office or personal space.

From routine personal shredding to highly confidential data destruction, Frama's comprehensive product line has the right shredder for the job.



**ENERGY SMART** software manages energy consumption detecting when the shredder is not in use and automatically activating the power save stand-by mode. Although only a small amount of energy is saved, over a year with standard use, Energy Smart can save up to £20 per year on energy costs and prevent up to 65kgs of Carbon Dioxide from entering the atmosphere.



**24 HOUR CONTINUOUS MOTORS** The shredders can be operated for any length of time without interruption by long and inconvenient waiting time due to overheating. Maximum daily shredding capacity is guaranteed, and is not affected by the Duty Cycle concept (time of operation vs. cooling time to prevent damage) which is typical of most other products on the market.



**AUTOMATIC REVERSE SYSTEM** is a special system which can detect the thickness of the paper entering the shredder and automatically reject the paper in case the paper capacity has been exceeded and a jam is about to occur. This feature not only prevents paper jams but also protects from potential damage to the metal teeth.



**STEEL DRIVE SYSTEM** provides many years of trouble and service free operation. Special carbon hardened steel gears and metal chain drive system ensure operational reliability and resistance to stress and misuse. Unmatched by the more economical and common transmissions made with plastic gears which are found in most products on the market.

## SIMPLE SHREDDING, EXPERTLY DONE

### MULTIPURPOSE SHREDDERS

The multipurpose series of shredders are available in three options, Multipurpose, Multipurpose & multimedia and High security.

All three have special carbon hardened steel gears, continuous 24 hour operation, energy smart status, automatic start/stop function and CB, CSA & CE certification marks.

The entry level F-Shred Essential will shred paper and multimedia items including CDs and credit cards with no problems.

The F-Shred Expert shreds paper with a finer cross cut for increased security.

The F-Shred Pro shreds paper to the finest possible cross cut for maximum security. This units has "Nato ready" status.



### SPECIFICATIONS

	F-Shred Essential	F-Shred Expert	F-Shred Pro
Throat Width	240mm	260mm	300mm
Security DIN 66399	P-2 O-2 T-2 E-2	P-4 T-4 E-3 F-1	P-7 f-3 (high security)
Security DIN 32757	2	3	6 (high security)
Shred Size	3.8mm straight cut	3.5x30mm Cross cut	0.8x5mm Cross cut
Paper Capacity	26 A4 70g sheets or 22 A4 80g	17 A4 70g sheets or 15 A4 80g	6 A4 70g sheets or 5 A4 80g
Shreddable Material	Paper, credit cards, CD/DVD and floppy disk	Paper, credit cards, film	Paper, film
Speed	0.09m/sec	0.07m/sec	0.08m/sec
Noice level	55dba	61dba	61dba
Credit Cards	Yes	Yes	No
CD-Rom	Yes	No	No
Floppy Disk	Yes	No	No
Voltage	230V	230V	230V
Power	460W	460W	920W
Dimensions	37x33x56cm	43x31x83cm	43x31x83cm
Weight	16kg	35kg	38kg
Special features	Multimedia shredding	Automatic reverse system	Auto lubrication