

Mobile Shredding

Servicing multiple sites, and protecting against misuse of corporate collateral and data.

www.ulstershredders.com



Efficient Processing & Waste Management

Waste management is now an integral part of every organisation's core activities. Our role is to help each customer handle their processing and shredding needs efficiently and cost effectively, whether it be plastic, metal, tyres, documents or other onsite shredding requirements.

With over thirty years experience behind us, and a global customer base that ranges from SMEs and office centres to large scale industrial plants, we have an unparalleled breadth of experience in the field of advanced industrial shredders. This means that we can design, deliver and install full turnkey shredding solutions to handle practically any product, in any environment, worldwide.

Our success is based on our ability to evaluate specific situations and then deliver precise solutions. Our aim is to help customers achieve measurable bottom line improvements: savings in manpower costs through reduced material handling reduced transportation costs from moving compacted material improved corporate security, particularly with document disposal new revenue streams from sale of shredded waste.

Ulster Shredders' state of the art engineering facility in Northern Ireland houses several complete shredding lines. These allow our engineers to perform throughput and consistency testing by conducting trials, tests and demonstrations of our customers' materials under real production conditions.



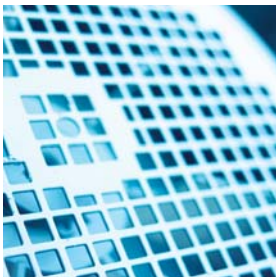
Mobile Shredding

Under the Data Protection Act, severe penalties can be imposed on companies and their directors if confidential or sensitive material is found by any outside party.

For organisations with multiple sites, mobile shredders offer an ideal solution to this problem, ensuring that confidential data and documents are disposed of in an completely secure manner, delivering maximum protection against potential misuse of corporate data.

Tapes, video tapes, CDs DVDs, uniforms and discontinued or confiscated goods can also be dealt with securely, and recycled if possible.

Safety is paramount feature of all our products, and it is design engineered into each machine. This not only ensures that dust and noise are kept to a minimum, but that operator safety is maintained at all times.



U-15H Shredder

The U-15H is the hydraulic version of our standard U-15, combining a 22.5kW high torque drive & low speed shredding mechanism, with a hydraulic drive and a compactor fitted beneath the shredder for discharge to a chamber. The resulting set up is ideal for the secure destruction of confidential media.

The high level of torque from this unit means that it can handle large volumes of paper documents, manuals, plastic items such as CDs/DVDs/video cassettes and uniforms.

It is available in a variety of formats:

- Stand alone shredder with compactor manifold and control panel
- Shredder and 'donkey' engine or PTO connection
- Shredder, 'donkey' engine and truck body
- Complete package including truck
- This unit services customers in markets as diverse as Europe, the Far East and Australia.

Key features:

- Increased security for shredding of corporate collateral
- Easy transport of waste
- Self cleaning, counter rotational shafts for continuous shredding
- Flexible feed and discharge arrangements available
- Automatic reversing and overload protection system
- Basic and smart control system options
- Variety of knife and hook options to suit different products and shred size requirements

Alternative applications:

- Security destruction of production seconds and by-products
- Stainless steel, food grade and pharmaceutical machines
- Hydraulically driven, integrated marine waste processing systems

U-15H General specifications



	Height	Width	Length	Weight
General Assy.	2000mm	1220mm	1840mm	1200kg
Shredder	500mm	750mm	1400mm	600kg
Compactor	460mm	750mm	1060mm	200kg
Open Stand*	1210mm	780mm	1590mm	225kg
Safety Hopper*	815mm	1000mm	785mm	60kg
Control Panel	400mm	400mm	200mm	15kg

Cutting Chamber Size	700mm x 345mm
Distance between shaft centres	132mm
Size of shaft hexagon	60mm A/F
Maximum knife diameter	175mm
Maximum knife thickness	31mm
Maximum weight of knife	5kg

* Can vary with turnkey systems to customer's requirement, and manufactured to CE Standard.

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