

# U-100

All based around the rugged U-100 gearbox chassis and drive system the U-100 and U-150 model shredders come in a variety of motor and chamber sizes.



## Key Features

- Up to 75% volume reduction
- Flexible loading (manual, conveyor, bin-lifter etc.)
- Economical product waste recycling
- 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
- Preparation of products for recycling



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**Volume  
Reduction  
Range**



### General Specification

	HEIGHT	WIDTH	LENGTH	WEIGHT
<b>Shredder Unit</b>	635mm	1425mm	3800mm	7500kg
<b>Shredding Chamber Size</b>	1580mm X 812mm			
<b>Distance between shaft centre's</b>	305mm			
<b>Size of shaft hexagon</b>	127mm A/F			
<b>Maximum Knife diameter:</b>	Different for each application			
<b>Mains Supply Requirements</b>	200A x 3 PH			
<b>Standard Drive Motor Size:</b>	2 X 37.5kW (2 X 50hp)			

Can vary with bespoke turnkey systems.

### Options

<b>Hopper</b>	Manufactured to meet customer requirements
<b>Stand</b>	Manufactured to meet customer requirements