



**THE FOOD
WASTE EXPERTS**



DEHYDRA SUPER COMPACT

THE NEW SUPER COMPACT IS A NEAT, COMPACT DESIGN WHICH FEATURES AUTOMATIC SELF CLEAN, MAGNETIC CUTLERY SAVER & BIN FULL WARNING. REDESIGNED TO BE QUIETER, MORE POWERFUL AND MORE PRACTICAL, THIS TOUGH LITTLE UNIT PROMISES MAXIMUM EFFECTIVENESS WITH MINIMAL FUSS

The Dehydra Food Waste Dewatering system has the capacity to reduce food waste volume by up to 80% and weight by up to 50%, through a process of shredding and then using a centrifuge to separate the liquid wastes, such as sauces, soups and juices. The greatly reduced volume of finely shredded particles of food are captured and deposited into a bin in the footprint of the unit and the weighty liquid effluent disposed to sewer.

The Dehydra system supplied in the Super Compact Format houses the disposer in a unique orientation allowing a working and separation area to the right and the unit is now mounted on castors so it can be easily moved to allow cleaning underneath. The new macerator head is a more aggressive design helping it chew through tougher bones and the newly updated hydro extractor features a new cleaning system that stops residues collecting at the outlet between cycles. With design changes to the internal layout the running noise rating has reduced by almost 10dba from the previous version.

The remaining processed food waste can be used as a high quality feedstock for Anaerobic Digestion systems or on site Composting with our Rocket Composter.





DEHYDRA FOOD WASTE DEWATERER

TECHNICAL SPECIFICATIONS

Size:	Length	0.7m
	Width	1.0m
	Height	0.9m
Weight		197kgs
Capacity:		Up to 500+kg per hour
Power Requirement:		380-415V—50 hz 16 AMP 3PH 4 wire
Power Consumption:		4.1 kw p/hour
Water Consumption:		8-10 litres per minute cold water 3 litres per cleaning cycle hot water
Connection Requirements:		Mains hot & cold water 15mm supply with a 3/4 standard hose connection Mains sewer 50mm gravity fed connection starting at 169mm above floor level
Design Incorporations:		In built magnetic cutlery savers Bin location & bin full warnings Self Clean Facility Safety interlocked loading hopper Unique disposer orientation allowing a 50cm flat working surface for sorting Plate holder



DEHYDRA FOOD WASTE DEWATERER SUPER COMPACT PICTURED FOR ILLUSTRATION ONLY

