

WasteStation® Dewaterer and Macerator



Food Waste Macerator and Dewatering Unit

Features

- Processing capacity of up to 700kg of food waste per hour
- Self cleaning operation
- Bin location within the footprint
- PLC controlled
- Visual control panel

Food waste comprises of up to 80% liquid and can be extremely costly to dispose of.

WasteStation grinds the food waste into fine particles, these particles feed directly into the built-in dewatering system. Through centrifugal action, the WasteStation forces out the excess liquid from the macerated waste. This “grey water” is fed directly to drain, the resulting solid fraction of the food waste is collected in small, easily managed, lidded bins, ready for onward processing.

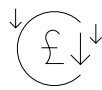
Applications

- › 700kg food waste per hour
- › 1450 covers
- › 80% reduction in waste collection
- › Smart sensor

WasteStation®

Dewaterer and Macerator

Reduces
Costs



Environmental
Benefits



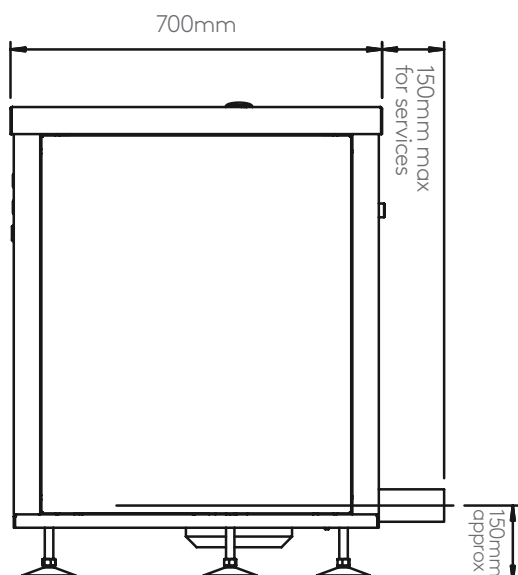
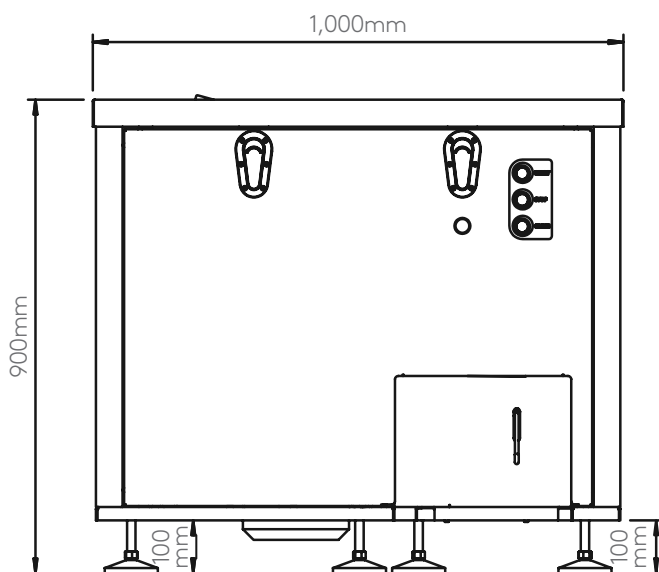
Service and
Maintenance



Fully
Compliant



Dimensions



Specification

Model

Covers	1450
Kg per hour	700kg
Water (litres per min)	12L
Energy Cost (typical per day)	£0.64

Connections

To drainage (mm)	54 mm
Outlet height (mm)	150mm
No. of feet	6

Measurements

Width	1000 mm
Depth	700mm
Height	900mm
Weight – empty	192kg

Electrical Supply & Operation

Voltage	380-415V
Phase (4 wire) supply/kW	3/4.1
Frequency	50/60HZ
Amps (max)	8.6
Decibel (dB) during operation: running	62dB
Decibel (dB) during operation: in use with raw food	70dB



For more information on any of our products:

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