

## SOURCE SEPARATED FOOD WASTE



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*Three 3518 (30  
tpd) – Buenos  
Aires, Argentina*

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*Single 1509 (1.4  
tpd) – Lord  
Howe Island*

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# Source Separated Food Waste

## Typical Applications

Kerbside collected food waste where garden waste, wood, or barks chips, etc., is consistently available for use as bulker.

Smaller HotRot 1206 units can cater for as few as 800 people, while larger systems utilising 6 to 8 HotRot 3518s can process waste from up to 150,000 people.

## General Operation

Smaller systems can handle waste directly in wheelie bins or totes. Larger systems incorporate feed and discharge systems that allow units to operate unattended over weekends, etc.

A consistent supply of bulker (woody garden waste, wood chips, or bark etc.) is required throughout the year (where this is not possible, we can combine dewatering system of even parallel AD and composting).

Equipment to aid waste sorting, shredding, and screening of product can all form part of a complete package.

Composted material should normally be matured for at least 10 days on- or off-site, depending on space after which it can be sold in bulk or bagged.

## Space requirements

The HotRot system itself is extremely compact, and units can be installed outdoors, with systems installed in situations as diverse as Canada and the Middle East. Conversely, units can also be installed inside buildings or under a simple roofed area.

Each system can be designed to fit your site and how you want to operate.

## Supply and Installation

Global Composting Solutions provides installation, commissioning, and training globally and will work with you to ensure this is done as efficiently as possible.

## Odour Control

Each HotRot unit is supplied with an integrated biofilter for odour control. The HotRot units are supplied with an Odour-free Guarantee<sup>1</sup>

## On-going Support

With provision for remote monitoring, Global Composting Systems can provide on-going international support, and where necessary, send engineers to site to assist with repairs and maintenance.

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<sup>1</sup> Systems must be installed and operated according to our specifications. Odour-free Guarantee does not extend to other on-site operations, including product maturation.