



Composting Solutions

DRIVEN BY HOTROT TECHNOLOGY

SPECIALTY – BREWERIES AND OTHERS



HotRot 1811 (2.5 tpd). Sierra Nevada Brewing Co., USA

HotRot 1811s and feed hopper being installed in factory, Canada.



GLOBAL COMPOSTING SOLUTIONS LIMITED

PO Box 4442 Christchurch, New Zealand

p: +64 3 3778822 w: www.globalcompostingsolutions.com e: admin@globalcomposting.com

Industrial Organics.

Typical Applications

Spent grain and hops, waste from food or animal processing. Additional wood chips, bark or shredded green waste is needed to balance structure and moisture.

General Operation

Waste can be collected in wheelie bins (totes) for ease of handling. Wheelie bins can then be emptied directly into the HotRot unit or feed hopper as appropriate. Dry bulker (wood chips, bark, shredded green waste or untreated pallets, etc.) is generally required.

Shredding systems for bulker, and screens for the 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. Compost can be used on-site in gardens or used in community gardens, etc.

Space requirements

The HotRot system itself is extremely compact, and units can be installed outdoors, with systems installed 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. The installation of equipment can add to a company's sustainability story and provide cost savings.

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 Guarantee¹

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.

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