

REMOTE WORK CAMPS



HotRot 1811 and bin-lifter. Oil Search, PNG

Twin HotRot 1811s. Onslow, W. Australia



GLOBAL COMPOSTING SOLUTIONS LIMITED

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Canteen Waste - Remote Work Camps

Typical Applications

Canteen wastes, paper, and cardboard, combined with wood chips or shredded green waste. Shredded (chipped) untreated timber pallets and packaging can also be used.

These applications generally utilise the smaller HotRot units - 1206 and 1811, although some larger camps may require multiple units. These units are easily transported to site by truck, barge or even plane.

General Operation

Canteen waste is generally collected in wheelie bins (totes) that can be readily transferred to the composting site. Bin-lifters are often used to transfer material in these bins directly to the HotRot unit or a feed hopper, negating the need for a wheel loader or similar.

A consistent supply of bulker (woody garden waste, wood chips, or bark etc.) is required throughout the year. However, it is often desirable to utilise a dewatering unit that helps minimise the quantity of bulker required. We can also supply combined micro-AD systems that can generate power, biogas, and hot water.

Dewatering units, shredders, and screens for the product can all form part of a complete package.

Composted material should normally be matured for at least 10 days prior to use for site remediation, 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 Asia. 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 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.