



Reduce Waste. Reduce Cost. Reduce Environmental Impact.



WasteMaster, the latest innovation in managing food waste.

Food waste disposal costs increasing? Concerned about the impact waste is having on the environment? Looking for an easy to use, sustainable solution that improves your environmental credentials?

WasteMaster is the solution for you.

WasteMaster

WasteMaster is designed to manage food or putrescible waste from businesses that have high volumes of food waste, such as hotels, or food manufacturers.

This unique technology produces no odour, requires no outsourced waste removal and releases no harmful emissions.

Most importantly, it ends the need for food waste to go to landfill.

So how does it work?

Food waste is treated within the WasteMaster system using oxidation to speed up the natural decomposition process.

This is achieved by mixing a superoxide anion (a modified oxygen molecule) with the food waste, causing reactions that rapidly breakdown the cell structures in the waste, resulting in a more rapid rate of decomposition than would normally occur.

After this process, the volume and weight of the waste is reduced by up to 85%. The remaining solid waste retains the full calorific value of the original waste so can be repurposed as fertiliser, animal fodder or fuel for power generation.

More detailed information on WasteMasters unique approach to food waste management can be found on our website.

WasteMaster versus Landfill

For every 2 tonnes of food waste treated each week by WasteMaster not ending up in landfill, approximately 3.2 tonnes of landfill gas emissions are prevented. This saving of emissions is equivalent to the operation of one car for 6 months. And around 500 litres of Leachate, the liquid that drains from landfill, is saved from our water tables and waterways.

With over 10 million tonnes of putrescible waste generated waste annually, contributing to around 60% of the non-hazardous landfills within the UK, even a fraction of that waste being processed by WasteMaster will achieve a significant improvement to our environment.

Not all waste solutions are the same

You may have considered a food waste management solution before.

Some emit strong odours as waste decomposes. Some require complex monitoring of bacteria levels. Some require you to drain the machine of water, or have it pumped out at regular service intervals and some simply pulp the waste with water into a liquid that ends up in our sewers, simply diverting food waste from landfill.

Not WasteMaster. Its unique approach to waste management means no odour, no outsourced waste removal and it's simple to operate.

Food wasted in UK is valued at over £19 billion each year



40% of food waste ends up in landfill



40%



UK generates 15 million tonnes of food waste each year

14%



14% of the world's CO2 emissions are caused by food waste

Every 2 tonnes of waste diverted from landfill has the same greenhouse gas reduction effect as taking a car off the road for 6 months. With many businesses generating at least 2 tonnes of waste each week, that's a lot of cars



1 BUSINESS = 1 YEAR = 104 TONNES = 26 CARS



100 KG



20 KG



WasteMaster will reduce your waste output by 80%

NO odour



NO

Vermin or insects



NO

contaminated water table/waterways



LESS NOISE

Due to reduced lorry traffic

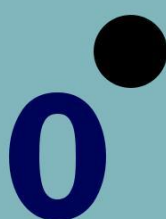


NO

harmful emissions

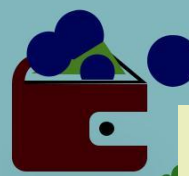
COST NEUTRAL

savings cover cost of WasteMaster



COST POSITIVE

savings put cash back into your business



Both a great win for the environment



About Green Eco Technologies

Green Eco Technologies began its life as the Environmental Technology division of an Australia based company. When our parent company decided to focus on other business opportunities at the expense of the continued development of sustainability based innovations the management of the division bought out the developing technology and formed GET.

We continue to have a presence in Australia but have opened both R&D centres and manufacturing in the UK.

Our vision is to make business more efficient, increase productivity and reduce its environmental impact. We act as a retailer, distributor and manufacturer of a suite of products that deliver savings in energy, fuel and waste.

Green Eco Tec has offices in Australia and the UK with an expanding list of partners and distributors in Europe and other parts of the globe

Our commitment

Most businesses want to implement environmentally sustainable business practices, but often don't know where to start or believe that high cost keeps this out of reach.

GET makes it possible for business to re-evaluate its impact on the environment with a financing model that works over the long term. We enable businesses to have access to the latest technology, without the need for capital outlay and in most cases being cost neutral, or better still, cost positive to our clients.

When you partner with GET you can be confident that we will provide you with the best solutions and support and will continually look for new ways to make your business more efficient.

Interested?

Now that you've learnt a little about WasteMaster, we'd love to talk more about how it may benefit your business. Call **EcoService (UK) Ltd** - (*Accredited Partner*) on **01442 503 887** or email **info@ecoserviceuk.co.uk** to arrange an appointment.

**Want to
know more?
Let's Talk**

Tel: **01442 503887**

Email: info@ecoserviceuk.co.uk

Web: www.ecoserviceuk.co.uk

www.greenecotec.com