

**Cut your food waste collection costs
and avoid storing food waste on site.**



Turn your food waste into compost

- Fast, natural waste breakdown
- Reduces waste volume by up to 90%
- Controls odours and deters pests
- Cuts disposal costs sustainably

Features

The GLP-200 machine converts up to 200kg of organic waste into a nutrient rich compost within 24 hours using an advanced heating and dry composting process. Ideal for restaurants, hospitals, hotels, and catering facilities, it has been designed for sites that need a compact and practical solution for managing regular organic waste.

Compact

This popular machine works as a standalone unit and can be easily moved from one location to another thanks to its portable design. The machine runs quietly making just 20 dB of noise during operation.

Simple

Organic waste is loaded through the top door, and the processed material is removed from the front door. Built-in safety features, including magnetic sensors and emergency stop buttons, help ensure safe operation.

Benefits

- Reduced volumes can lead to fewer waste collections and lower disposal charges.
- Up to 90% reduction in waste volume decreases bin capacity requirements.
- Food waste can be processed within approximately 24 hours, reducing accumulation of waste on site.
- Enclosed processing helps minimise unpleasant smells around kitchens and waste compounds.
- Less exposed food waste helps reduce attraction of rodents.

Note: Use of the processed material, and any further curing, testing or approvals required, will depend on the site and waste type.

Specification

Waste Input Capacity	200-250 kg/day 80 tons/year
Treatment Time	24 hours
Wastage Reduction	85%-90% Average
Power Supply	Three Phase AC380V, 60Hz
Maximum Power Draw	2.5 kW
Average Power Consumption	300-360 kWh/month Actual electricity consumption may vary depending on use
Heating Method	Electrical Heating
Input Door	Manual top-loading door with magnetic sensors
Off-Load Door	Manual front opening door with magnetic sensors
Safety Features	Mixing blade automatically stops when doors detected open Prominent Emergency Stop
Dimension	2,180mm (W) x1,650mm (D) x 1,303mm (H) Weight 800kgs
Machine Material	Made from SUS304 stainless steel, which is strong, easy to clean, and resistant to rust.
Applications	Hotels and Restaurants Councils Food Processing Centres Universities, Colleges and Schools Prisons

GLP EcoTech can assess your site, including available space, power supply, waste types, loading and output requirements, service access and operational goals, to confirm the most suitable machine and specification.