



COMPOST IN JUST 30-90 DAYS

Send Less Waste to Landfill and
Create Organic Compost Fast



Designed and Manufactured in the UK

Press Pack

What Is HOTBIN?

HOTBIN is a hot composting bin that reduces the amount of waste sent to landfill by composting a wider variety of waste, all without the traditional composting problems of odours, flies, turning and tumbling.

Operating as an aerobic compost bin, the HOTBIN composts up to 32 times faster than traditional cold composting systems and can produce mulch in 30 days and rich compost in 90 days.

By reaching and sustaining hot composting temperatures of 40-60°C, waste materials such as cooked food, meat and bones – usually discouraged from being added to cold compost bins – can go into the HOTBIN. At these temperatures, the HOTBIN can also kill off weed seeds, pathogens and fly larvae.

HOTBIN has been designed to reduce odours commonly associated with the attraction of flies and vermin. The composter is a sealed unit and includes a built-in bio-filter to reduce odours.

How It Works

HOTBIN is manufactured from expanded polypropylene (EPP), the unique material properties of which insulate the heat generated naturally by bacteria as it breaks the waste down in the HOTBIN. No additional heating source is required in the use of the bin.

Waste is added into the HOTBIN along with shredded paper to control moisture and bulking agent (woodchip) to provide airflow. Working as an aerobic composter, air is drawn into the HOTBIN through the mesh plate at the bottom of the unit, up through the waste then expelled as steam through the valve in the lid.

HOTBIN is a continuous composter; with waste added into the top of the bin and compost removed via the hatch located at the bottom. A thermometer situated in the lid allows the user to monitor the internal temperature and to know when the HOTBIN is hot composting.

For more information

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