



Too good to waste™

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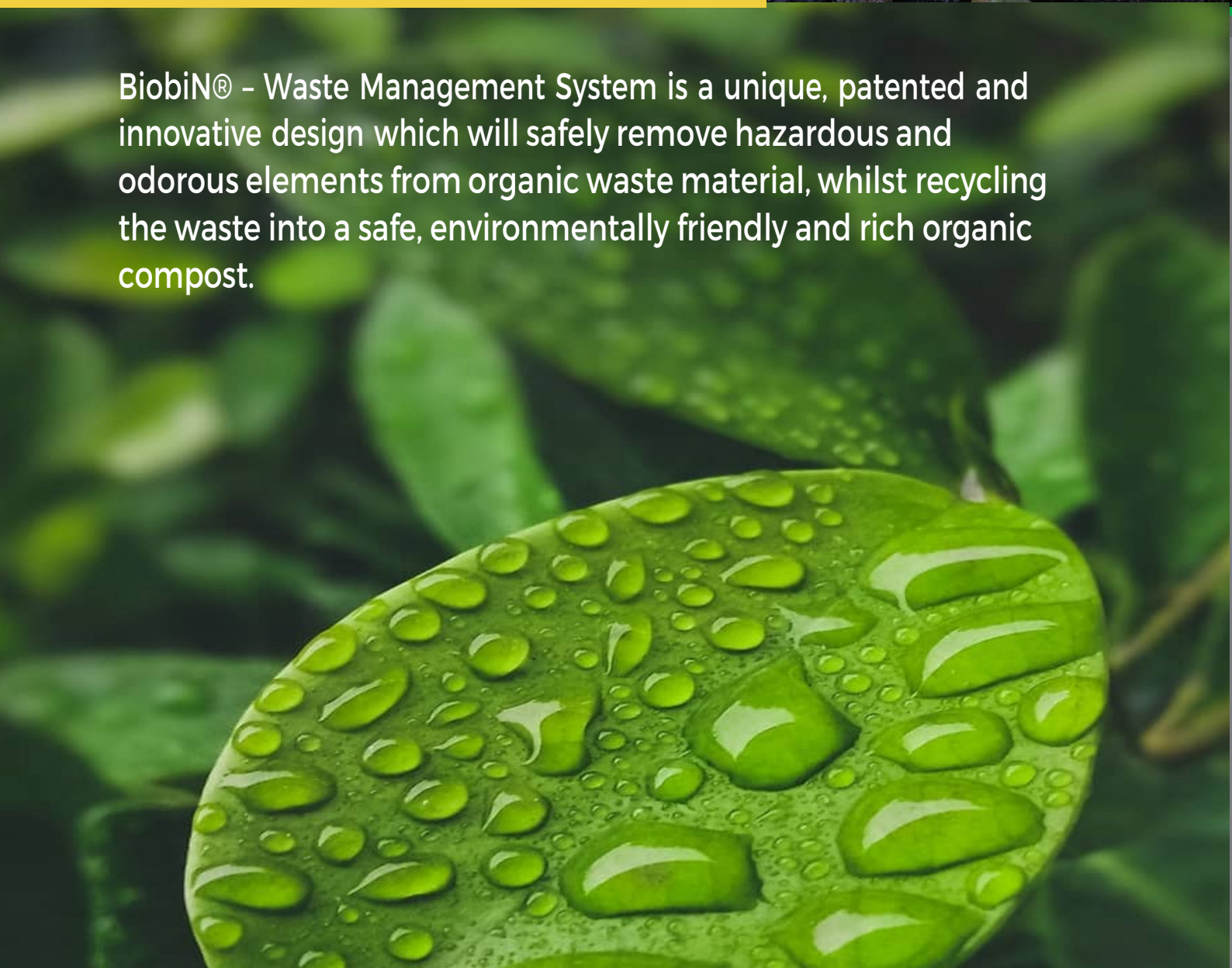
INNOVATIVE ORGANIC WASTE MANAGEMENT SOLUTION

Biobin® is a clean and simple solution to managing food and organic waste that would otherwise end up in landfill.

www.biobin.co.za



WE ARE WASTE MANAGEMENT



BiobiN® - Waste Management System is a unique, patented and innovative design which will safely remove hazardous and odorous elements from organic waste material, whilst recycling the waste into a safe, environmentally friendly and rich organic compost.

BiobiN®

WASTE MANAGEMENT SYSTEM



BiobiN® is a clean and simple solution to managing food and organic waste that would otherwise end up in landfill.

The BiobiN® - Waste Management System is a unique and innovative design which will safely remove hazardous and odorous elements from organic waste material, whilst recycling the waste into a safe, environmentally friendly and rich organic compost.



The compost produced by the BiobiN® can be used by the community and industry in a variety of agricultural applications.

BiobiN® is the most efficient and effective method for managing organic waste.



waste management | too good to burn

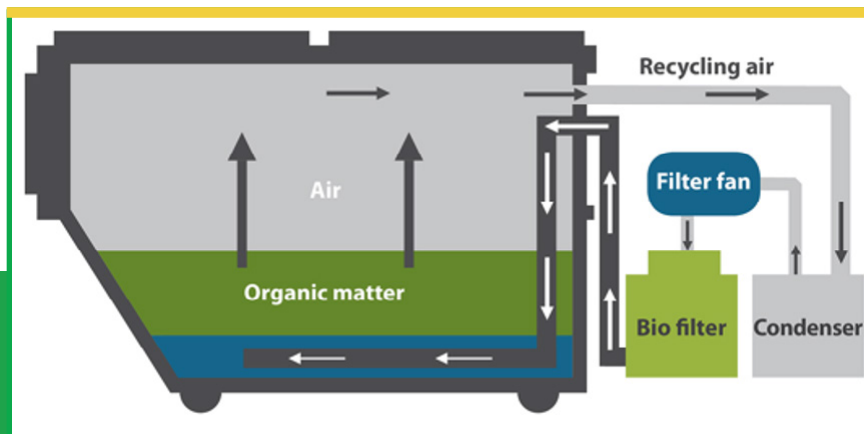
HOW DOES THE **BiobiN®** WORK?



The BiobiN® uses forcefully inducted air to start the decomposing process of food and organic waste.

The food and organic waste is thoroughly mixed with carbon (woodchips and/or sawdust) and by using the patented bio filter process, the waste starts turning into compost.

The condenser removes excess moisture from the system, and the bio filter removes the odours.



No chemicals are needed, nor any sort of microbes, which would have been necessary, with other in-vessel composting systems, making it the easiest and most cost-effective on-site wet waste management system.

THE BENEFITS



BiobiN® is the most efficient and effective method for managing food and organic waste.



Reduces food and organic waste going into landfill sites reducing greenhouse gas emissions



Minimises odours, reduces rodents, flies, etc. and kills off bacteria and pathogens



Decreases waste collection costs and frequency



Managed process is cost-effective and requires very little input from clients



Initiates the composting process to turn food and organic waste into compost



SIZE DIMENSIONS FOR THE BiobiN®

1m³		2m³		3.3m³		6.5m³		15m³	
									
Footprint	2,04 m x 1,34 m *Built in Filter Box	Footprint	2,04 m x 1,34 m	Footprint	2,04 m x 1,34 m	Footprint	3,4 m x 1,8 m	Footprint	5,3 m x 2,4 m
Net weight	250 kg	Net weight	300 kg	Net weight	350 kg	Net weight	600 kg	Net weight	2700 kg
Gross weight	1050 kg	Gross weight	1800 kg	Gross weight	2850 kg	Gross weight	6100 kg	Gross weight	15700 kg
Net organic capacity	800 kg	Net organic capacity	1500 kg	Net organic capacity	2500 kg	Net organic capacity	5500 kg	Net organic capacity	13000 kg
Best suited for	Clients with limited space	Best suited for	Small restaurants and canteens	Best suited for	Small restaurants and canteens	Best suited for	Shopping Centres, business canteens	Best suited for	Food distribution centres
For places with average Food wastage per month	up to 800 kgs	For places with average Food wastage per month	from 800 kgs to 1800 kgs	For places with average Food wastage per month	from 1800 kgs to 2500 kgs	For places with average Food wastage per month	from 2500 kgs to 5500 kgs	For places with average Food wastage per month	from 5500 kgs to 13000 kgs

EFFICIENT & EFFECTIVE WORLDWIDE

BiobiN®

AROUND THE WORLD



Australia



Bangladesh



China



UAE



India



Japan



Mauritius



Pakistan



Qatar



South Africa



USA

INDUSTRIES THAT ARE USING THE **BiobiN®**

BiobiN® can be used in a variety of outlets, including; chicken farms, food manufacturers, restaurants, shopping centers, supermarkets, to name a few. Wherever food and organic waste is generated, BiobiN® is the way to go.



Corporate Canteens



Chicken Producers



Restaurants and Hospitality



Retailers and Shopping Centres

BiobiN® ECO WARRIERS

Driven by a passion for sustainable business and the environment. Our team is leading the way in managing organic waste.

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