



BioHitechAmerica™

High-Volume Organic Waste Decomposition System

*GOHBio 1001 Series of Organic
Waste Decomposition Machines*

The Only Solution You'll Ever Need
Nothing Else Makes Sense



Who We Are

As the industry leader in comprehensive organic waste disposal with over 60 years collective Waste Services experience, BioHitech brings you the most technologically-advanced waste decomposition system available today.

When BioHitech first began, a decision was made to put our customers first by delivering superior service and an excellent product, without compromising the integrity of our environment.

We use the "best" as a starting point, not an "end" point; pursuing innovation to achieve excellence. It is this simple approach which has positioned BioHitech as the industry leader and trusted partner to all our customers and communities.

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BioHitechAmerica
High-Tech Organic Waste Decomposition System

Our Mission



BioHitech America

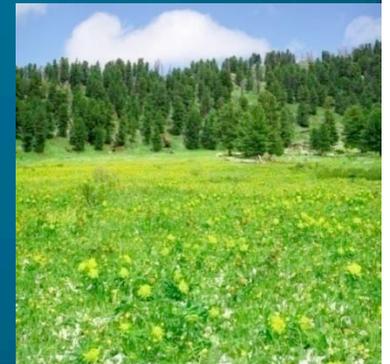
Mission Statement

To turn organic waste into a valuable resource and change its impact on the world.

In a world with increasing need to protect our environment from harmful greenhouse gases, reduce our dependency on fossil fuels, and preserve our ever diminishing natural resources, BioHitech has committed to providing our customers with a way to make a difference.

Historically, “green” technology has not always been an economical option for those who committed to it. With the GOHBio series of organic waste decomposition systems, we provide our customers with an opportunity to act environmentally responsible, while experiencing significant savings in doing so.

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Did You Know...

Operating the GOHBio1001 model at full capacity for 1 year:

- Reduces 58 MTCE of Greenhouse gases
- Equivalent to taking 40 cars off the road
- Saves 1200 gallons of diesel fuel
- It takes 130 barrels of crude oil to produce 1200 gallons of diesel fuel
- Reduces CO₂ by 470,000 lbs
- Equivalent to planting almost 100 trees
- Returns tens of thousands of gallons of water a year to our ecosystem



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The Technology

A highly refined formula of microorganisms is used to breakdown organic waste into a liquid which can be safely disposed down the drain, completely eliminating the waste; and ultimately allowing the effluent to return to our ecosystem as water.

4 Easy Steps



STEP 1
A designer formula of Microorganisms is added to the BioHitech system during setup



STEP 2
Food waste is added to the chamber through the hatch.



STEP 3
Water is added. And food wastes begin breaking down immediately



STEP 4
The material is flushed down the drain, ending the process

Within 24 hours the GOHBio 1001 will safely and quickly decompose virtually all organic food waste including: meat, poultry, fish, fruit, vegetables, rice, pasta, bread, noodles, grains, coffee, eggshells and dairy products

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Benefits

How the Environment will Benefit



Reduces dependency on fossil fuels and foreign oil sources

Reduces air pollution and harmful greenhouse gases

Reduces truck traffic

Preserves valuable landfill space

Effluent is returned to the ecosystem as water

Reduces potential for soil and groundwater contamination

How Your Organization will Benefit



Food waste no longer has to be maintained on premise

Sanitation, safety, and work flow conditions are streamlined

Trash and recycling containers stay cleaner and dock stations remain dryer

Significantly reduces hauling costs by reducing waste services frequency

Reduces odor on site

Who will Benefit?



The BioHitech Solution will benefit anyone who generates a high volume of organic waste; all food services institutions and industrial preparatory worksite applications

Help create an environmentally sound future for the generations of tomorrow

BHT technology is already the Standard in many well known supermarket chains, hotels, restaurants, and institutions coast to coast

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Testing and Compliancy

BioHitech America
Testing



BioHitech America ensures our product meets all nationwide Safety and Regulatory standards at all times.

Rigorous testing by regulatory agencies nationwide proved the effluent to have no negative impact on sewer treatment facilities

When a product bears the ETL Listed Mark, it is proof that the product has passed rigorous product safety testing and has achieved certification. The ETL Listed Mark is issued by the ETL SEMKO division of Intertek, a leading global testing, inspection and certification organization that serves manufacturers worldwide to help them reach global markets



International
Organization for
Standardization

ISO 14001, 9001



Compliant with NYC DEP regulations

EMSL Analytical - National Environmental Laboratory Accreditation Conference (NELAC)

Results: All applicable tests results meet the requirements of NELAC

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Clients

The GOHBio series of decomposition machines is installed in some of the most high profile and well known food worksite applications coast to coast



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Product Specifications

Our system is beautifully designed in stainless steel to compliment industrial kitchen equipment of all kinds

BioHitech America -
Specifications



SPECIFICATION	UNIT	MODEL		
		400	800	1200
HANDLING CAPACITY	LBS	400	800	1200
WIDTH (W)	INCHES	43	57	73.5
DEPTH (D)	INCHES	34	43.5	48.5
HEIGHT (H)	INCHES	38.8	43.1	45.75
POWER SOURCE	VOLTAGE	220V 3PHAS	220V 3PHAS	220 3PHAS
	AMPERAGE	40 AMPS	40 AMPS	40 AMPS
	KW	2.9	5.63	8.0

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BioHitechAmerica
High-Temperature Organic Waste Decomposition System

Award-Winning Technology

The GOHBio 1001 (formally known as BioX) received the prestigious Kitchen Innovations award in 2007 at the International Hotel/Motel & Restaurant Show in Chicago, and again in 2008 at the IH/M&R Show in NYC for innovation in “green” technology.

“All products, judged by an independent panel of experts, were considered to be among the most innovative foodservice equipment in the world.”

- The National Restaurant Association (The leading business association for the restaurant industry, which is comprised of 935,000 restaurant and foodservice outlets and a work force of 12.8 million employees since 1919)

"The savings we have experienced in hauling costs have been substantial, but the benefits which have been the most gratifying have been the improvements in general morale with our employees. Our employees feel empowered when they use the technology. They feel they are actively contributing to the preservation of our environment; and feel proud to be working for an organization to which environmental stewardship is pursued in a genuine way."

- Sue Miller Payton, Vice President of Marketing for Fairway Market

Forbes
.com

http://www.forbes.com/prnewswire/feeds/prnewswire/2008/11/14/prnewswire200811141017PR_NEWS_USPR_NY46144.html

See link below for full release in Forbes

Crouse, Douglass. “Green Option for Waste Disposal.” The Bergen Record [New Jersey] 11 Jan. 2009: B-7

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