



On-Site Systems for Managing Food Waste

On-Site Systems for Managing Food Waste

Revised December 2022

The Massachusetts commercial organics waste ban, which applies to all businesses and institutions disposing of one-half ton or more of food waste per week, took effect on November 1, 2022. There are many cost effective ways you can comply with the new commercial food waste ban. Delivering food waste to an off-site composting or anaerobic digestion facility through a hauler is a common strategy, but other options include donating surplus food, reducing waste through purchasing controls and production modifications, and exploring technologies to manage and process food waste on site.

On-site food waste processing can save money in hauling fees by either reducing the frequency of pickups due to weight and volume reductions or by negating the need for an organic materials hauler all together. Costs associated with onsite systems include an initial investment in technology as well as ongoing equipment maintenance and operation costs. However, some vendors may offer technology rental or leasing programs as purchasing alternatives. On-site systems can be a good fit for a facility that has the space and grounds for processed food material to be added to an existing composting operation or where hauler collection routes for food waste are limited. There are a wide variety of on-site system types, ranging from wastewater-based systems to dehydrators and pulpers, and compost units to anaerobic digesters.

Due to both the wide variety of system types and the fact that many new technologies are being introduced to the market, the following guidance is intended to provide additional information on on-site systems for food waste management. The data in this document is organized into an overview table followed by system-specific data forms. In order to provide a concise summary of the technologies included, the overview table lists all submitted on-site systems with a subset of product information. Following the overview, the system-specific forms provide more in-depth information about each product and company contact information. These forms are presented in the order in which they are listed on the overview table, and you can click on the model name listed in the table to link directly to that system-specific form.

All company and product information provided in this document was obtained from manufacturers or distributors of the various technologies represented. No substantive edits have been made to this information beyond consolidating and editing it for formatting purposes. MassDEP does not endorse any of the companies or technologies represented in this document, and the information included has not been verified by MassDEP. Systems were only included in this document if they provided sufficient information to fill in all fields in the summary table. Businesses and institutions interested in on-site systems are encouraged to use the contact information provided in this document and research the best system for their individual needs. In addition, businesses that are considering using an on-site system that discharges into the sewer system should consult with their local wastewater service provider to ensure that systems they are considering meet any applicable wastewater system requirements. RecyclingWorks in Massachusetts will update this document periodically as new information becomes available.

For more information and resources on starting a food waste diversion program, visit the RecyclingWorks website at www.recyclingworksma.com. If you need help at any point, please call the hotline at (888) 254-5525 or email info@recyclingworksma.com to reach a recycling expert.

For more information on MassDEP waste ban regulations and assistance, view additional guidance on the MassDEP website [here](#).

If you are a manufacturer or vendor of on-site organic waste management technology and would like your information to be added to this document contact RecyclingWorks at (888) 254-5525 or info@recyclingworksma.com.

Overview of listed on-site systems for food waste diversion

(Listed alphabetically by company name)

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
10	BioCoTech Americas LLC	BioSpeed M1	Nutrient rich compost, sanitized organic amendment	35 gallons/day	70%-90%	4.3 kW/h	\$49,000 - \$349,000
11	BioCoTech Americas LLC	BioSpeed M2	Nutrient rich compost, sanitized organic amendment	60 gallons/day	70%-90%	4.3 kW/h	\$49,000 - \$349,000
12	BioCoTech Americas LLC	BioSpeed M3	Nutrient rich compost, sanitized organic amendment	130 gallons/day	70%-90%	6.5 kW/h	\$49,000 - \$349,000
13	BioCoTech Americas LLC	BioSpeed M4	Nutrient rich compost, sanitized organic amendment	580 gallons/day	70%-90%	6.5 kW/h	\$49,000 - \$349,000
14	BIOFerm Energy Systems	COCCUS	Digestate for direct land application or further processing	15-30 tons/day	30-60%	~15-17%/kW	\$450,000 - \$850,000
15	BIOFerm Energy Systems	Dry Fermentation	Digestate for direct land application or further processing	43,000 – 380,500 lbs/day	Typical 40% volume	~8-10%/kW	\$400,000 - \$1,200,000
16	BIOFerm Energy Systems	EUCOLino	Digestate for direct land application or further processing	15,000-30,000 lbs/day	30-60% reduction	~20%/kW	\$250,000 - \$850,000
17	BioHitech America	Eco-safe Digester 400	Effluent with discharge to sanitary sewer	800 lbs/day	100%	100-200 kWh/month	\$26,000.00
18	BioHitech America	Eco-safe Digester 800	Effluent with discharge to sanitary sewer	1,600 lbs/day	100%	150-250 kWh/month	\$39,475.00
19	BioHitech America	Eco-safe Digester 1200	Effluent with discharge to sanitary sewer	2,400 lbs/day	100%	300-400 kWh/month	\$43,975.00
20	BioHitech America	Revolution Series Seed™	Effluent with discharge to sanitary sewer	500 lbs/day	100%	75-150 kWh/month	\$445.00/month
21	BioHitech America	Revolution Series Sprout™	Effluent with discharge to sanitary sewer	650 lbs/day	100%	75-150 kWh/month	\$545.00/month
22	DariTech Inc dba TR Environmental	EnviroDrum Model 6-20	Meets PFRP for in-vessel compost	Up to 6 cu yd/day	20-80%	30-100 kWh/day	\$140,000 - \$200,000
23	DariTech Inc dba TR Environmental	EnviroDrum Model 6-32	Meets PFRP for in-vessel compost	Up to 10 cu yd/day	20-80%	50-150 kWh/day	\$200,000 - \$250,000
24	DariTech Inc dba TR Environmental	EnviroDrum Model 8-40	Meets PFRP for in-vessel compost	Up to 25 cu yd/day	20-80%	150-400 kWh/day	\$275,000 - \$350,000

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
25	DariTech Inc dba TR Environmental	EnviroDrum Model 5-14	Meets PFRP for in-vessel compost	Up to 3 cu yd/day	20-80%	25-75 kWh/day	\$90,000 - \$130,000
26	EC ALL Ltd	BigHanna T60	Ready compost	44-77 lbs/day	90%	1.11 kWh/day (indoor)	\$45,000
27	EC ALL Ltd	BigHanna T120	Ready compost	88-154 lbs/day	90%	1.11 kWh/day (indoor)	\$55,000
28	EC ALL Ltd	Big Hanna T240	Ready compost	187-374 lbs/day	90%	1.53 kWh/day (indoor)	\$84,000
29	EC ALL Ltd	BigHanna T480	Ready compost	251-750 lbs/day	90%	2.35 kWh/day (indoor)	\$154,000
30	Envac US	Micro Vac	Sealed container contains organic waste with water extracted	180 liters/hour	1/3 volume reduction	90 kWh	\$500,000 - \$1,500,000
31	EnviroPure Systems	EPW	Treated grey water. Re-uses that water in the machine. Small amount of effluent.	120-14,000 lbs/day	Reduced to treated greywater	.32 kWh	Starting at \$15,000
32	Food Waste Experts	Gaia GC-1200	Sterile biomass - dry food waste (not compost) and clean water	2,640 lbs/day	90%	960 kW	\$31,500 - \$353,000
33	Food Waste Experts	Gaia GC-2000	Sterile biomass - dry food waste (not compost) and clean water	4,400 lbs/day	90%	1,600 kW	\$31,500 - \$353,000
34	Food Waste Experts	Gaia GP-3H	Sterile biomass - dry food waste (not compost) and clean water	6,600 lbs/day	58-95%	Gas 290Nm3	\$31,500 - \$353,000
35	Food Waste Experts	HotRot 1206	Compost - no curing required unless packaging for resale.	0.3-0.4 tons/day	50-70% volume reduction	20-35 kWh/ton	\$150,000
36	Food Waste Experts	HotRot 1811	Compost - no curing required unless packaging for resale.	2.1 tons/day	50-70% volume reduction	20-35 kWh/ton	\$350,000 - \$450,000
37	Food Waste Experts	HotRot 3518	Compost - no curing required unless packaging for resale.	9.5-11.5 tons/day	50-70% volume reduction	20-35 kWh/ton	\$1,200,000 and up
38	Food Waste Experts	Rocket A500	Compost (additional 2 weeks of curing required)	57 lbs/day (171 lbs/day with pretreatment)	50% volume reduction	12 kWh/week	\$20,500 - \$100,000
39	Food Waste Experts	Rocket A700	Compost (additional 2 weeks of curing required)	125 lbs/day (375 lbs/day with pretreatment)	50% volume reduction	26 kWh/week	\$20,500 - \$100,000
40	Food Waste Experts	Rocket A900	Compost (additional 2 weeks of curing required)	325 lbs/day (975 lbs/day with pretreatment)	50% volume reduction	30 kWh/week	\$20,500 - \$100,000

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
41	Food Waste Experts	Rocket A1200	Compost (additional 2 weeks of curing required)	660 lbs/day (1980 lbs/day with pretreatment)	50% volume reduction	32 kWh/week	\$20,500 - \$100,000
42	Food Waste Experts	Somat HD-100w	Sterile biomass - dry food waste (not compost) and clean water	110-220 lbs/day	up to 93%	3.0 kWh	\$31,500 - \$353,000
43	Food Waste Experts	Waste to Water BIO-EZ Mini	Liquid output, connected to drain	350 lbs/day	99%	1 kWh/hour	\$37,000 - \$54,000
44	Food Waste Experts	Waste to Water BIO-EZ	Liquid output, connected to drain	1,000 lbs/day	99%	4.5 kWh	\$37,000 - \$54,000
45	Food Waste Experts	Waste to Water BIO-EZ + Shredder	Liquid output, connected to drain	1,500 lbs/day	99%	4.5 kWh	\$37,000 - \$54,000
46	Food Waste Experts	Waste to Water BIO-EZ XL	Liquid output, connected to drain	1,500 lbs/day	99%	4.7 kWh	\$37,000 - \$54,000
47	Food Waste Experts	Waste to Water BIO-EZ XL + Shredder	Liquid output, connected to drain	2,000 lbs/day	99%	4.7 kWh	\$37,000 - \$54,000
48	FOR Solutions	Model 500	Compost - no curing required unless packaging for resale.	500 lbs/day (based on 5 loading days/week)	25%	23 kWh/day	\$135,000
49	FOR Solutions	Model 1000	Compost - no curing required unless packaging for resale.	1,000 lbs/day (based on 5 loading days/week)	25%	31 kWh/day	\$187,500
50	FOR Solutions	Model 2000	Compost - no curing required unless packaging for resale.	2,000 lbs/day (based on 5 loading days/week)	25%	42 kWh/day	\$235,000
51	FOR Solutions	Model 4000	Compost - no curing required unless packaging for resale.	4,000 lbs/day (based on 5 loading days/week)	25%	42 kWh/day	\$375,000
52	FOR Solutions	Model 8000	Compost - no curing required unless packaging for resale.	8,000 lbs/day (based on 5 loading days/week)	25%	57 kWh/day	\$410,000
53	Global Enviro Inc.	Global Enviro 110T	Dry, stable, soil amendment	600 lb/24 hours	90%	60 kWh/24hr	\$107,000
54	Global Enviro Inc.	Global Enviro 275T	Dry, stable, soil amendment	1,500 lb/24hours	90%	75 kWh/24hr	\$142,000

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
55	Global Enviro Inc.	Global Enviro 550T	Dry, stable, soil amendment	3,000 lb/24hours	90%	90 kWh/24hr	\$176,000
56	Green Good Composter	GG-CMO 30	Compost	200 lbs/day	80-95%	1050-1200 kWh/month	\$21,750.00
57	Green Good Composter	GG-CMO 50	Compost	300 lbs/day	80-95%	1100-1700 kWh/month	\$28,500.00
58	Green Good Composter	GG-CMO 100	Compost	600 lbs/day	80-95%	2300-3500 kWh/month	\$43,250.00
59	Green Good Composter	GG-CMO 300	Compost	1800 lbs/day	80-95%	6000-9000 kWh/month	\$125,500.00
60	Green Good Composter	GG-CMO 500	Compost	3000 lbs/day	80-95%	8000-12000 kWh/month	\$185,000.00
61	Green Mountain Technologies, Inc.	Earth Tub System	Compost, curing compost in 14 days, finished compost in 30 days	100 lbs/day	40-60%	3 kWh/day	\$12,000 - \$35,000
62	Green Mountain Technologies, Inc.	Earth Flow System	Compost, curing compost in 14 days, finished compost in 30 days	600-6,000 lbs/day	40-60%	7-20 kWh/day	\$60,000 and up
63	Hungry Giant Waste Systems LLC	HGF-110ML	Plant growth enhancer, soil amendment	110 lbs/cycle	70-92%	24.5 kWh/day	Contact Hungry Giant for pricing information
64	Impact Bioenergy	AD 25 HORSE	Liquid fertilizer and biogas	25 tons per year	10%	Self sustaining after startup	\$36,500
65	Impact Bioenergy	AD 185 NAUTILUS	Liquid fertilizer and biogas	185-925 tons per year	10%	Self sustaining after startup	\$350,500-\$600,000
66	InSinkErator	Grind2Energy	Renewable energy & fertilizer	1 ton/hour	Significant volume reduction		Based on customer need
67	EcoVim	EcoVim Eco-250 (66, 650 & 1100 available)	Biomass out - fertilizer enhancement, compost additive, vermiculture	250 lbs/day	Up to 93%	3.0kWh	\$20,000 - \$75,000
68	Mechline	Mechline Waste2GO bio-digester/W20.400	Grey wastewater	400 lbs/day	100%	3.8 kWh/day max	\$21,876
69	OnSite Waste Solutions	GAIA GC-20 Electric	Highly concentrated organics (HCO) & water	40 lbs/day	85-90%	25 kWh/day	\$21,000

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
70	OnSite Waste Solutions	GAIA GC-30 Electric	Highly concentrated organics (HCO) & water	60 lbs/day	85-90%	35 kWh/day	\$23,000
71	OnSite Waste Solutions	GAIA GC-50 Electric	Highly concentrated organics (HCO) & water	100 lbs/day	85-90%	50 kWh/day	\$28,000
72	OnSite Waste Solutions	GAIA GC-100 Electric	Highly concentrated organics (HCO) & water	220 lbs/day	85-90%	80 kWh/day	\$32,000
73	OnSite Waste Solutions	GAIA GC-150 Electric	Highly concentrated organics (HCO) & water	330 lbs/day	85-90%	120 kWh/day	\$45,000
74	OnSite Waste Solutions	GAIA GC-200 Electric	Highly concentrated organics (HCO) & water	440 lbs/day	85-90%	160 kWh/day	\$60,000
75	OnSite Waste Solutions	GAIA GC-300 Electric	Highly concentrated organics (HCO) & water	660 lbs/day	85-90%	240 kWh/day	\$75,000
76	OnSite Waste Solutions	GAIA GC-400 Electric	Highly concentrated organics (HCO) & water	880 lbs/day	85-90%	320 kWh/day	\$100,000
77	OnSite Waste Solutions	GAIA GC-600 Electric	Highly concentrated organics (HCO) & water	1,320 lbs/day	85-90%	450 kWh/day	\$130,000
78	OnSite Waste Solutions	GAIA GC-1000 Electric	Highly concentrated organics (HCO) & water	2,200 lbs/day	85-90%	750 kWh/day	\$175,000
79	OnSite Waste Solutions	GAIA GC-1200 Electric	Highly concentrated organics (HCO) & water	2,640 lbs/day	85-90%	900 kWh/day	\$200,000
80	OnSite Waste Solutions	GAIA GC-2000 Electric	Highly concentrated organics (HCO) & water	4,400 lbs/day	85-90%	1,400 kWh/day	\$350,000
81	OnSite Waste Solutions	GAIA GC-Plus Electric	Highly concentrated organics (HCO) & water	Custom	85-90%	Custom	Depends on tons/day
82	OnSite Waste Solutions	GAIA GG-150H Gas	Highly concentrated organics (HCO) & water	330 lbs/day	85-90%	19 kWh/day 15 NM ³ /day	\$45,000+
83	OnSite Waste Solutions	GAIA GG-200H Gas	Highly concentrated organics (HCO) & water	440 lbs/day	85-90%	20 kWh/day 20 NM ³ /day	\$60,000+
84	OnSite Waste Solutions	GAIA GG-300H Gas	Highly concentrated organics (HCO) & water	660 lbs/day	85-90%	20 kWh/day 30 NM ³ /day	\$75,000+
85	OnSite Waste Solutions	GAIA GG-400H Gas	Highly concentrated organics (HCO) & water	880 lbs/day	85-90%	28 kWh/day 38 NM ³ /day	\$100,000+
86	OnSite Waste Solutions	GAIA GG 600H Gas	Highly concentrated organics (HCO) & water	1,320 lbs/day	85-90%	48 kWh/day 56 NM ³ /day	\$130,000+
87	OnSite Waste Solutions	GAIA GG-1200H Gas	Highly concentrated organics (HCO) & water	2,640 lbs/day	85-90%	65 kWh/day 110 NM ³ /day	\$200,000+
88	ORCA Digesters	OG15	Grey water, that can be discharged into a sanitary drain	360 lbs/day	100%	1.2 kWh	Contact ORCA for pricing information

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
89	ORCA Digesters	OG25	Grey water, that can be discharged into a sanitary drain	600 lbs/day	100%	1.2 kWh	Contact ORCA for pricing information
90	ORCA Digesters	OG50	Grey water, that can be discharged into a sanitary drain	1,200 lbs/day	100%	1.2 kWh	Contact ORCA for pricing information
91	ORCA Digesters	OG100	Grey water, that can be discharged into a sanitary drain	2,400 lbs/day	100%	1.2 kWh	Contact ORCA for pricing information
92	Power Knot LLC	LFC-50	Liquid output, connected to drain	110-200 lbs/day	99%	4.7 kWh/day	\$16,000 - \$250,000
93	Power Knot LLC	LFC-70	Liquid output, connected to drain	150-280 lbs/day	99%	5.8 kWh/day	\$16,000 - \$250,000
94	Power Knot LLC	LFC-100	Liquid output, connected to drain	220-400 lbs/day	99%	8.1 kWh/day	\$16,000 - \$250,000
95	Power Knot LLC	LFC-200	Liquid output, connected to drain	480-800 lbs/day	99%	8.1 kWh/day	\$16,000 - \$250,000
96	Power Knot LLC	LFC-300	Liquid output, connected to drain	600-1,200 lbs/day	99%	13 kWh/day	\$16,000 - \$250,000
97	Power Knot LLC	LFC-500	Liquid output, connected to drain	1,100-2,000 lbs/day	99%	17 kWh/day	\$16,000 - \$250,000
98	Power Knot LLC	LFC-1000	Liquid output, connected to drain	2,200-4,000 lbs/day	99%	24 kWh/day	\$16,000 - \$250,000
99	Rendisk BV	Rendisk FlexWaste Disp	Organic waste can be reused for biogas, composting or digesting	1,500 lbs/hr	80%	1.25 times connection value	Starting at \$103,500
100	Rendisk BV	Rendisk Solus Eco	Organic waste can be reused for biogas, composting or digesting	1,500 lbs/hr	80%	1.25 times connection value	\$29,000
101	SEaB Energy Limited	FB24	Liquid and solid fertilizer	1,320 lbs/day	90-95%	0.35 kW	\$210,500
102	SEaB Energy Limited	FB48	Liquid and solid fertilizer	2,650 lbs/day	90-95%	0.46 kW	\$342,000
103	SEaB Energy Limited	FB72	Liquid and solid fertilizer	3,950 lbs/day	90-95%	0.57 kW	\$486,000
104	SEaB Energy Limited	FB96	Liquid and solid fertilizer	5,290 lbs/day	90-95%	0.67 kW	\$644,500
105	SEaB Energy Limited	FB120	Liquid and solid fertilizer	6,600 lbs/day	90-95%	0.77 kW	\$760,500
106	Somat Company	DH-100w Dehydrator	Compostable mulch and water	220 lbs/day	93%	47 kWh/day	\$35,000
107	Somat Company	SPC-60S Close Coupled Pulper	Semi-dry pulp and water	1000 lbs/hour	87.50%	16.75 kWh/hour	\$53,000-\$56,000

Page	Company Name	Model Name	Output Material	Capacity	Volume/Weight Reduction (%)	Energy Use	Price Range (USD)
108	Somat Company	SPC-75S Close Coupled Pulper	Semi-dry pulp and water	1250 lbs/hour	87.50%	16.75 kWh/hour	\$55,000-\$59,000
109	The Salvajor Company	Food Waste Disposer Model 200	Slurry pumped into drain	250 lbs/day	100%	2.75 kW	\$4,000
110	The Salvajor Company	Food Waste Disposer Model 500	Slurry pumped into drain	500 lbs/day	100%	5 kW	\$6,000
111	The Salvajor Company	Collector Model S914	Food waste solids to be disposed of or further processing (composting, etc)	500 lbs/day	50%	1.25 kW	\$12,000
112	The Salvajor Company	ScrapMaster Model SM 500	Slurry pumped into drain	750 lbs/day	100%	6.5 kW	\$17,000
113	Vertal U.S. Inc.	CITYPOD "S"	Ready to use compost	107 lbs/day	85-90%	1.2 kWh/day	\$35,000
114	Vertal U.S. Inc.	CITYPOD "M"	Ready to use compost	220 lbs/day	85-90%	1.3 kWh/day	\$46,500
115	Vertal U.S. Inc.	CITYPOD "L"	Ready to use compost	495 lbs/day	85-90%	1.5 kWh/day	\$69,000
116	Vertal U.S. Inc.	CITYPOD "XL"	Ready to use compost	836 lbs/day	85-90%	4.5 kWh/day	\$119,000

COMPANY INFORMATION	
Company Name	BioCoTech Americas LLC
Address	383 Corona St Denver, CO, 80218
Phone	435-640-8383
Website	biocotechamericas.com
Contact Name	Jake Railton
Email	jake@biocotechamericas.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BioSpeed M1
Material Types Accepted	Organics (green, food, paper)
Material Types Not Accepted	Non-organics
Operation Method	Aerobic composting
Additional Inputs Required	None
Output Material and Suggested Management	Nutrient rich compost, sanitized organic amendment
Wastewater Discharge	None
Sample Tests Available	Lab tests for biosolids and food waste available
Capacity	35 gallons/day
Volume or Weight Reduction	70%-90%
Power Requirements	Single phase 200-240 vac, 50-60 hz, 40 amp
Energy Use	Max consumption: 4.3 kW/h
Dimensions	L 86.6 in, H 71.7 in, D 61 in
Fabrication	Sweden
Number of Systems Installed in USA	11
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	1 Year, parts and labor
Equipment Price Range (USD)	\$49,000 - \$349,000
Lease or Rental Available	Yes, as well as financing options
Installation Cost (USD)	Included w/ purchase
Required Service Interval	Bi-annual motor maintenance
Estimated Maintenance Cost (USD)	\$500 - \$3,500/year/unit
Annual Operating Cost (USD)	Variable

COMPANY INFORMATION	
Company Name	BioCoTech Americas LLC
Address	383 Corona St Denver, CO, 80218
Phone	435-640-8383
Website	biocotechamericas.com
Contact Name	Jake Railton
Email	jake@biocotechamericas.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BioSpeed M2
Material Types Accepted	Organics (green, food, paper)
Material Types Not Accepted	Non-organics
Operation Method	Aerobic composting
Additional Inputs Required	None
Output Material and Suggested Management	Nutrient rich compost, sanitized organic amendment
Wastewater Discharge	None
Sample Tests Available	Lab tests for biosolids and food waste available
Capacity	60 gallons/day
Volume or Weight Reduction	70%-90%
Power Requirements	Single phase 200-240 vac, 50-60 hz, 40 amp
Energy Use	Max consumption: 4.3 kW/h
Dimensions	L 132.9 in, H 71.7 in, D 61 in
Fabrication	Sweden
Number of Systems Installed in USA	11
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	1 Year, parts and labor
Equipment Price Range (USD)	\$49,000 - \$349,000
Lease or Rental Available	Yes, as well as financing options
Installation Cost (USD)	Included w/ purchase
Required Service Interval	Bi-annual motor maintenance
Estimated Maintenance Cost (USD)	\$500 - \$3,500/year/unit
Annual Operating Cost (USD)	Variable

COMPANY INFORMATION	
Company Name	BioCoTech Americas LLC
Address	383 Corona St Denver, CO, 80218
Phone	435-640-8383
Website	biocotechamericas.com
Contact Name	Jake Railton
Email	jake@biocotechamericas.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BioSpeed M3
Material Types Accepted	Organics (green, food, paper)
Material Types Not Accepted	Non-organics
Operation Method	Aerobic composting
Additional Inputs Required	None
Output Material and Suggested Management	Nutrient rich compost, sanitized organic amendment
Wastewater Discharge	None
Sample Tests Available	Lab tests for biosolids and food waste available
Capacity	130 gallons/day
Volume or Weight Reduction	70%-90%
Power Requirements	Single phase 200-240 vac, 50-60 hz, 50 amp
Energy Use	Max consumption: 6.5 kW/h
Dimensions	L 236.2 in, H 72.8 in, D 61 in
Fabrication	Sweden
Number of Systems Installed in USA	11
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	1 Year, parts and labor
Equipment Price Range (USD)	\$49,000 - \$349,000
Lease or Rental Available	Yes, as well as financing options
Installation Cost (USD)	Included w/ purchase
Required Service Interval	Bi-annual motor maintenance
Estimated Maintenance Cost (USD)	\$500 - \$3,500/year/unit
Annual Operating Cost (USD)	Variable

COMPANY INFORMATION	
Company Name	BioCoTech Americas LLC
Address	383 Corona St Denver, CO, 80218
Phone	435-640-8383
Website	biocotechamericas.com
Contact Name	Jake Railton
Email	jake@biocotechamericas.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BioSpeed M4
Material Types Accepted	Organics (green, food, paper)
Material Types Not Accepted	Non-organics
Operation Method	Aerobic composting
Additional Inputs Required	None
Output Material and Suggested Management	Nutrient rich compost, sanitized organic amendment
Wastewater Discharge	None
Sample Tests Available	Lab tests for biosolids and food waste available
Capacity	580 gallons/day
Volume or Weight Reduction	70%-90%
Power Requirements	Three-phase 200-240 vac, 50-60 hz OR 400 V, 50-60 hz, 250 amp
Energy Use	Max consumption: 6.5 kW/h
Dimensions	L 284.4 in, H 87.6 in, D 75.6 in
Fabrication	Sweden
Number of Systems Installed in USA	11
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 Year, parts and labor
Equipment Price Range (USD)	\$49,000 - \$349,000
Lease or Rental Available	Yes, as well as financing options
Installation Cost (USD)	Included w/ purchase
Required Service Interval	Bi-annual motor maintenance
Estimated Maintenance Cost (USD)	\$500 - \$3,500/year/unit
Annual Operating Cost (USD)	Variable

COMPANY INFORMATION	
Company Name	BIOFerm Energy Systems
Address	440 Science Dr, Ste 300 Madison
Phone	608-467-5523
Website	www.biofermenergy.com
Contact Name	Christine McKiernan
Email	mcch@biofermenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	COCCUS
Material Types Accepted	Low solids biomass such as: manure, spoiled silage, cheese whey, and other low-solids organic waste
Material Types Not Accepted	Organics with a solids content >12%
Operation Method	In-vessel anaerobic digestion, constant slow mixing with REMEX paddle mixers.
Additional Inputs Required	Not required.
Output Material and Suggested Management	Digestate for direct land application or further processing to compost
Wastewater Discharge	Not required.
Sample Tests Available	Yes
Capacity	15-30 tons/day
Volume or Weight Reduction	30-60%
Power Requirements	480 V, 3 phase, 200A
Energy Use	~15-17%
Dimensions	Multiple tank sizes
Fabrication	Poured concrete tank with pre-fabricated Schmack Remex paddle mixers.
Number of Systems Installed in USA	2
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	Equipment Warranty: Up to 18 months on all installed components and systems, excl. normal wear and tear. Scheduled maintenance can be covered under extensive operation and maintenance contract offered. Performance Guarantee: Minimum 80% electric or methane production. Any performance drops below 80% are reimbursed at PPA rate.
Equipment Price Range (USD)	\$450,000 - \$850,000
Lease or Rental Available	No
Installation Cost (USD)	
Required Service Interval	
Estimated Maintenance Cost (USD)	\$10,000 - \$18,000 per year
Annual Operating Cost (USD)	

COMPANY INFORMATION	
Company Name	BIOFerm Energy Systems
Address	440 Science Dr, Ste 300 Madison
Phone	608-467-5523
Website	www.biofermenergy.com
Contact Name	Christine McKiernan
Email	mcch@biofermenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Dry Fermentation
Material Types Accepted	Organic waste with a total solids content >22% including but not limited to: food waste, yard waste, solid waste from agricultural operations, bones, meat, other solid organic waste
Material Types Not Accepted	Poor structure material or substances toxic to anaerobic digestion.
Operation Method	Batch dry fermentation method, typically 28 days of fermentation
Additional Inputs Required	Structure material (i.e. wood chips, yard waste, straw or grasses)
Output Material and Suggested Management	Solid Digestate capable of direct use as fertilizer but not identified as finished compost.
Wastewater Discharge	Maybe, but not required.
Sample Tests Available	Yes
Capacity	43,000-380,500 lbs/day
Volume or Weight Reduction	Typical 40% volume reduction.
Power Requirements	
Energy Use	~8-10%/kW
Dimensions	Modular fermentation chambers, each measuring 114' x 23' x 17'
Fabrication	Adequate soil structure for pour concrete foundation and fermenters.
Number of Systems Installed in USA	1
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	Equipment Warranty: Up to 18 months on all installed components and systems, excl. normal wear and tear. Scheduled maintenance can be covered under extensive operation and maintenance contract offered. Performance Guarantee: Minimum 80% electric or methane production. Any performance drops below 80% are reimbursed at PPA rate
Equipment Price Range (USD)	\$400,000 – \$1,200,000
Lease or Rental Available	No
Installation Cost (USD)	
Required Service Interval	
Estimated Maintenance Cost (USD)	
Annual Operating Cost (USD)	

COMPANY INFORMATION	
Company Name	BIOFerm Energy Systems
Address	440 Science Dr, Ste 300 Madison
Phone	608-467-5523
Website	www.biofermenergy.com
Contact Name	Christine McKiernan
Email	mcch@biofermenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EUCOline
Material Types Accepted	Accepts wide range of feedstocks including but not limited to: food waste, manure, source separated organics, animal bedding, grease waste, FOGs, yard waste, biosolids, silage, etc.
Material Types Not Accepted	Plastic, animal bone, woody waste, yard waste >4 inches
Operation Method	Feedstock is pumped into the digester. Automatic feed pumps available, fed every hour.
Additional Inputs Required	Not Required
Output Material and Suggested Management	Digestate for direct land application or further processing to compost
Wastewater Discharge	Not Required
Sample Tests Available	Yes
Capacity	~15,000-30,000 lbs/day
Volume or Weight Reduction	30-60% reduction
Power Requirements	480 V, 3 phase, 200A
Energy Use	~20%/kWe
Dimensions	Modular fermentation chambers
Fabrication	Pre-fabricated containerized unit.
Number of Systems Installed in USA	1
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	Equipment Warranty: Up to 18 months on all installed components and systems, excl. normal wear and tear. Scheduled maintenance can be covered under extensive operation and maintenance contract offered. Performance Guarantee: Minimum 80% electric or methane production. Any performance drops below 80% are reimbursed at PPA rate
Equipment Price Range (USD)	\$250,000 - \$850,000
Lease or Rental Available	No
Installation Cost (USD)	
Required Service Interval	
Estimated Maintenance Cost (USD)	\$3,500/year
Annual Operating Cost (USD)	

Company Information	
Company Name	BioHiTech America
Address	80 Red Schoolhouse Road, Chestnut Ridge, NY 10977
Phone	845-262-1081
Website	www.biohitech.com
Contact Name	Lisa Giovannielli
Email	lgiovannielli@biohitech.com
Technical Specifications	
Model name and number	Eco-Safe Digester® 400
Material Types Accepted	Meat, Fish, Fruits, Vegetables, Bread, Pastries, Prepared Foods, Dairy Products, Egg Shells, Coffee Grinds
Material Types Not Accepted	Big Bones, Fat Trimmings, Pineapple Tops, Corn Husks, Grease, Raw Dough, and all Non-Organics
Operation Method	On-site Aerobic Digestion
Additional Inputs Required	BioMedia, Micro-Organisms, and Deodorizer
Output Material and Suggested Management	Effluent with discharge to the sanitary sewer
Wastewater Discharge	YES
Sample Tests Available	YES
Capacity	up to 800 pounds
Volume or Weight Reduction	100%
Power Requirements	208 Volt, 3-Phase
Energy Use	100-200 kWh / month
Dimensions	45"x35"x50"
Fabrication	Stainless steel construction, Made in the USA
Number of Systems Installed in USA	More than 400 BioHiTech Digesters
Number of Systems Installed in Massachusetts	8 BioHiTech Digesters
Cost and Delivery	
Warranty or Guarantee	3 year limited warranty for components
Equipment Price Range (USD)	\$26,500.00
Lease or Rental Available	YES
Installation Cost (USD)	Negotiable
Required Service Interval	Semi-Annual
Estimated Maintenance Cost (USD)	@ \$5,000.00 (data package included)
Annual Operating Cost (USD)	Varies

Company Information	
Company Name	BioHiTech America
Address	80 Red Schoolhouse Road, Chestnut Ridge, NY 10977
Phone	845-262-1081
Website	www.biohitech.com
Contact Name	Lisa Giovannielli
Email	lgiovannielli@biohitech.com
Technical Specifications	
Model name and number	Eco-Safe Digester® 800
Material Types Accepted	Meat, Fish, Fruits, Vegetables, Bread, Pastries, Prepared Foods, Dairy Products, Egg Shells, Coffee Grinds
Material Types Not Accepted	Big Bones, Fat Trimmings, Pineapple Tops, Corn Husks, Grease, Raw Dough, and all Non-Organics
Operation Method	On-site Aerobic Digestion
Additional Inputs Required	BioMedia, Micro-Organisms, and Deodorizer
Output Material and Suggested Management	Effluent with discharge to the sanitary sewer
Wastewater Discharge	YES
Sample Tests Available	YES
Capacity	up to 1,600 pounds
Volume or Weight Reduction	100%
Power Requirements	208 Volt, 3-Phase
Energy Use	150-250 kWh / month
Dimensions	59"x44"x55"
Fabrication	Stainless steel construction, Made in the USA
Number of Systems Installed in USA	More than 400 BioHiTech Digesters
Number of Systems Installed in Massachusetts	8 BioHiTech Digesters
Cost and Delivery	
Warranty or Guarantee	3 year limited warranty for components
Equipment Price Range (USD)	\$39,475.00
Lease or Rental Available	YES
Installation Cost (USD)	Negotiable
Required Service Interval	Semi-Annual
Estimated Maintenance Cost (USD)	@ \$5,000.00 (data package included)
Annual Operating Cost (USD)	Varies

Company Information	
Company Name	BioHiTech America
Address	80 Red Schoolhouse Road, Chestnut Ridge, NY 10977
Phone	845-262-1081
Website	www.biohitech.com
Contact Name	Lisa Giovannielli
Email	lgiovannielli@biohitech.com
Technical Specifications	
Model name and number	Eco-Safe Digester® 1200
Material Types Accepted	Meat, Fish, Fruits, Vegetables, Bread, Pastries, Prepared Foods, Dairy Products, Egg Shells, Coffee Grinds
Material Types Not Accepted	Big Bones, Fat Trimmings, Pineapple Tops, Corn Husks, Grease, Raw Dough, and all Non-Organics
Operation Method	On-site Aerobic Digestion
Additional Inputs Required	BioMedia, Micro-Organisms, and Deodorizer
Output Material and Suggested Management	Effluent with discharge to the sanitary sewer
Wastewater Discharge	YES
Sample Tests Available	YES
Capacity	up to 2,400 pounds
Volume or Weight Reduction	100%
Power Requirements	208 Volt, 3-Phase
Energy Use	300-400 kWh / month
Dimensions	69"x44"x55"
Fabrication	Stainless steel construction, Made in the USA
Number of Systems Installed in USA	More than 400 BioHiTech Digesters
Number of Systems Installed in Massachusetts	8 BioHiTech Digesters
Cost and Delivery	
Warranty or Guarantee	3 year limited warranty for components
Equipment Price Range (USD)	\$43,975.00
Lease or Rental Available	YES
Installation Cost (USD)	Negotiable
Required Service Interval	Semi-Annual
Estimated Maintenance Cost (USD)	@ \$5,000.00 (data package included)
Annual Operating Cost (USD)	Varies

Company Information	
Company Name	BioHiTech America
Address	80 Red Schoolhouse Road, Chestnut Ridge, NY 10977
Phone	845-262-1081
Website	www.biohitech.com
Contact Name	Lisa Giovannielli
Email	lgiovannielli@biohitech.com
Technical Specifications	
Model name and number	Revolution Series Seed™
Material Types Accepted	Meat, Fish, Fruits, Vegetables, Bread, Pastries, Prepared Foods, Dairy Products, Egg Shells, Coffee Grinds
Material Types Not Accepted	Big Bones, Fat Trimmings, Pineapple Tops, Corn Husks, Grease, Raw Dough, and all Non-Organics
Operation Method	On-site Aerobic Digestion
Additional Inputs Required	BioMedia, Micro-Organisms, and Deodorizer
Output Material and Suggested Management	Effluent with discharge to the sanitary sewer
Wastewater Discharge	YES
Sample Tests Available	YES
Capacity	up to 500 pounds
Volume or Weight Reduction	100%
Power Requirements	115 Volt
Energy Use	75-150 kWh/month
Dimensions	30"x30"x48"
Fabrication	Stainless steel construction, Made in the USA
Number of Systems Installed in USA	More than 400 BioHiTech Digesters
Number of Systems Installed in Massachusetts	8 BioHiTech Digesters
Cost and Delivery	
Warranty or Guarantee	3 year limited warranty for components
Equipment Price Range (USD)	\$445.00 / month
Lease or Rental Available	YES
Installation Cost (USD)	Negotiable
Required Service Interval	Semi-Annual
Estimated Maintenance Cost (USD)	Included
Annual Operating Cost (USD)	Varies

Company Information	
Company Name	BioHiTech America
Address	80 Red Schoolhouse Road, Chestnut Ridge, NY 10977
Phone	845-262-1081
Website	www.biohitech.com
Contact Name	Lisa Giovannielli
Email	lgiovannielli@biohitech.com
Technical Specifications	
Model name and number	Revolution Series Sprout™
Material Types Accepted	Meat, Fish, Fruits, Vegetables, Bread, Pastries, Prepared Foods, Dairy Products, Egg Shells, Coffee Grinds
Material Types Not Accepted	Big Bones, Fat Trimmings, Pineapple Tops, Corn Husks, Grease, Raw Dough, and all Non-Organics
Operation Method	On-site Aerobic Digestion
Additional Inputs Required	BioMedia, Micro-Organisms, and Deodorizer
Output Material and Suggested Management	Effluent with discharge to the sanitary sewer
Wastewater Discharge	YES
Sample Tests Available	YES
Capacity	up to 650 pounds
Volume or Weight Reduction	100%
Power Requirements	115 Volt
Energy Use	75-150 kWh/month
Dimensions	40"x30"x48"
Fabrication	Stainless steel construction, Made in the USA
Number of Systems Installed in USA	More than 400 BioHiTech Digesters
Number of Systems Installed in Massachusetts	8 BioHiTech Digesters
Cost and Delivery	
Warranty or Guarantee	3 year limited warranty for components
Equipment Price Range (USD)	\$545.00 / month
Lease or Rental Available	YES
Installation Cost (USD)	Negotiable
Required Service Interval	Semi-Annual
Estimated Maintenance Cost (USD)	Included
Annual Operating Cost (USD)	Varies

COMPANY INFORMATION	
Company Name	DariTech Inc dba TR Environmental
Address	8540 Benson Road, Lynden, WA 98264
Phone	360-354-6900
Website	www.dt-environmental.com
Contact Name	Jessica DelGrosso
Email	jindelgrosso@gmail.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EnviroDrum Model 6-20
Material Types Accepted	Manure, food waste, biosolids, green waste, paper, bioplastics
Material Types Not Accepted	Non compostable materials in high concentration
Operation Method	Compostable mixture blended in auger mixer, fed into rotating drum composter. Material is aerated in rotating drum and discharged after meeting PFRP (72 hours at 55C).
Additional Inputs Required	Bulking agent such as wood chips may be required to achieve compostable mixture
Output Material and Suggested Management	Meets PFRP for in-vessel compost
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	Up to 6 cu yd/day
Volume or Weight Reduction	20-80% dependent on feedstock
Power Requirements	208-480V, can be single or three phase. 100-200 AMP depending on setup/voltage
Energy Use	30-100 kWh/day
Dimensions	Variable depending on setup
Fabrication	Steel construction with HDPE insulation. 1-2 day setup
Number of Systems Installed in USA	100+-, includes all models
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year moving parts, 3 years structural
Equipment Price Range (USD)	\$140,000-\$200,000
Lease or Rental Available	No
Installation Cost (USD)	Typically included
Required Service Interval	See operational manual
Estimated Maintenance Cost (USD)	1%-5%, dependent on quality of routine maintenance
Annual Operating Cost (USD)	Electrical: \$1,800-\$5,000

COMPANY INFORMATION	
Company Name	DariTech Inc dba TR Environmental
Address	8540 Benson Road, Lynden, WA 98264
Phone	360-354-6900
Website	www.dt-environmental.com
Contact Name	Jessica DelGrosso
Email	jindelgrosso@gmail.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EnviroDrum Model 6-32
Material Types Accepted	Manure, food waste, biosolids, green waste, paper, bioplastics
Material Types Not Accepted	Non compostable materials in high concentration
Operation Method	Compostable mixture blended in auger mixer, fed into rotating drum composter. Material is aerated in rotating drum and discharged after meeting PFRP (72 hours at 55C).
Additional Inputs Required	Bulking agent such as wood chips may be required to achieve compostable mixture
Output Material and Suggested Management	Meets PFRP for in-vessel compost
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	Up to 10 cu yd/day
Volume or Weight Reduction	20-80% dependent on feedstock
Power Requirements	208-480V, can be single or three phase. 100-200 AMP depending on setup/voltage
Energy Use	50-150 kWh/day
Dimensions	Variable depending on setup
Fabrication	Steel construction with HDPE insulation. 1-2 day setup
Number of Systems Installed in USA	100+-, includes all models
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year moving parts, 3 years structural
Equipment Price Range (USD)	\$200,000-\$250,000
Lease or Rental Available	No
Installation Cost (USD)	Typically included
Required Service Interval	See operational manual
Estimated Maintenance Cost (USD)	1%-5%, dependent on quality of routine maintenance
Annual Operating Cost (USD)	Electrical: \$2,500-\$7,500

COMPANY INFORMATION	
Company Name	DariTech Inc dba TR Environmental
Address	8540 Benson Road, Lynden, WA 98264
Phone	360-354-6900
Website	www.dt-environmental.com
Contact Name	Jessica DelGrosso
Email	jindelgrosso@gmail.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EnviroDrum Model 8-40
Material Types Accepted	Manure, food waste, biosolids, green waste, paper, bioplastics
Material Types Not Accepted	Non compostable materials in high concentration
Operation Method	Compostable mixture blended in auger mixer, fed into rotating drum composter. Material is aerated in rotating drum and discharged after meeting PFRP (72 hours at 55C).
Additional Inputs Required	Bulking agent such as wood chips may be required to achieve compostable mixture
Output Material and Suggested Management	Meets PFRP for in-vessel compost
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	Up to 25 cu yd/day
Volume or Weight Reduction	20-80% dependent on feedstock
Power Requirements	208-480V, can be single or three phase. 100-200 AMP depending on setup/voltage
Energy Use	150-400 kWh/day
Dimensions	Variable depending on setup
Fabrication	Steel construction with HDPE insulation. 1-2 day setup
Number of Systems Installed in USA	100+-, includes all models
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year moving parts, 3 years structural
Equipment Price Range (USD)	\$275,000-\$350,000
Lease or Rental Available	No
Installation Cost (USD)	Typically included
Required Service Interval	See operational manual
Estimated Maintenance Cost (USD)	1%-5%, dependent on quality of routine maintenance
Annual Operating Cost (USD)	Electrical: \$7,500-20,000

COMPANY INFORMATION	
Company Name	DariTech Inc dba TR Environmental
Address	8540 Benson Road, Lynden, WA 98264
Phone	360-354-6900
Website	www.dt-environmental.com
Contact Name	Jessica DelGrosso
Email	jindelgrosso@gmail.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EnviroDrum Model 5-14
Material Types Accepted	Manure, food waste, biosolids, green waste, paper, bioplastics
Material Types Not Accepted	Non compostable materials in high concentration
Operation Method	Compostable mixture blended in auger mixer, fed into rotating drum composter. Material is aerated in rotating drum and discharged after meeting PFRP (72 hours at 55C).
Additional Inputs Required	Bulking agent such as wood chips may be required to achieve compostable mixture
Output Material and Suggested Management	Meets PFRP for in-vessel compost
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	Up to 3 cu yd/day
Volume or Weight Reduction	20-80% dependent on feedstock
Power Requirements	208-480V, can be single or three phase. 100-200 AMP depending on setup/voltage
Energy Use	25-75 kWh/day
Dimensions	Variable depending on setup
Fabrication	Steel construction with HDPE insulation. 1-2 day setup
Number of Systems Installed in USA	100+-, includes all models
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year moving parts, 3 years structural
Equipment Price Range (USD)	\$90,000-\$130,000
Lease or Rental Available	No
Installation Cost (USD)	Typically included
Required Service Interval	See operational manual
Estimated Maintenance Cost (USD)	1%-5%, dependent on quality of routine maintenance
Annual Operating Cost (USD)	Electrical: \$1,200-\$3,000

COMPANY INFORMATION	
Company Name	EC ALL Ltd
Address	P.O. Box 885, Northfield, OH 44067
Phone	612-237-0831
Website	www.ec-all-ltd.com
Contact Name	Eskil Eriksson
Email	eskil.eriksson@ec-all-ltd.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BigHanna T60
Material Types Accepted	All food waste including meat, fish and dairy solids. Paper products may be used as partial bulking material, but wood pellets and/or saw dust preferred. No problem if some napkins are part of waste material.
Material Types Not Accepted	Any foreign objects, hazardous materials, excessive fluids, oils & grease. Non-compostable material
Operation Method	On-site in-vessel, automated aerobic composting machine that can operate indoors or outdoors. Food waste and bulking agent are fed in front end and stable compost is discharged at the back.
Additional Inputs Required	Wood pellets and/or saw dust. No other additives
Output Material and Suggested Management	Ready compost. Should be stored in compost storage bay until used
Wastewater Discharge	No
Sample Tests Available	N/A
Capacity	44-77 lbs/day
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208/240V, 10A
Energy Use	1.11 kWh/day (indoor)
Dimensions	T60: 91.3" x 42.5" x 61.0"
Fabrication	Stainless steel. Installation on level surface. Requires power, water, drain, ventilation piping. BioFilter available.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	14 months
Equipment Price Range (USD)	\$45,000
Lease or Rental Available	Yes
Installation Cost (USD)	Varies
Required Service Interval	1-2 years
Estimated Maintenance Cost (USD)	<\$200/year over 20 years
Annual Operating Cost (USD)	Energy: \$57/year

COMPANY INFORMATION	
Company Name	EC ALL Ltd
Address	P.O. Box 885, Northfield, OH 44067
Phone	612-237-0831
Website	www.ec-all-ltd.com
Contact Name	Eskil Eriksson
Email	eskil.eriksson@ec-all-ltd.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BigHanna T120
Material Types Accepted	All food waste including meat, fish and dairy solids. Paper products may be used as partial bulking material, but wood pellets and/or saw dust preferred. No problem if some napkins are part of waste material.
Material Types Not Accepted	Any foreign objects, hazardous materials, excessive fluids, oils & grease. Non-compostable material
Operation Method	On-site in-vessel, automated aerobic composting machine that can operate indoors or outdoors. Food waste and bulking agent are fed in front end and stable compost is discharged at the back.
Additional Inputs Required	Wood pellets and/or saw dust. No other additives
Output Material and Suggested Management	Ready compost. Should be stored in compost storage bay until used
Wastewater Discharge	No
Sample Tests Available	N/A
Capacity	88-154 lbs/day
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208/240V, 10A
Energy Use	1.11 kWh/day (indoor)
Dimensions	T120: 150.4" x 42.5" x 61.0"
Fabrication	Stainless steel. Installation on level surface. Requires power, water, drain, ventilation piping. BioFilter available.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	14 months
Equipment Price Range (USD)	\$55,000
Lease or Rental Available	Yes
Installation Cost (USD)	Varies
Required Service Interval	1-2 years
Estimated Maintenance Cost (USD)	<\$200/year over 20 years
Annual Operating Cost (USD)	Energy: \$57/year

COMPANY INFORMATION	
Company Name	EC ALL Ltd
Address	P.O. Box 885, Northfield, OH 44067
Phone	612-237-0831
Website	www.ec-all-ltd.com
Contact Name	Eskil Eriksson
Email	eskil.eriksson@ec-all-ltd.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Big Hanna T240
Material Types Accepted	All food waste including meat, fish and dairy solids. Paper products may be used as partial bulking material, but wood pellets and/or saw dust preferred. No problem if some napkins are part of waste material.
Material Types Not Accepted	Any foreign objects, hazardous materials, excessive fluids, oils & grease. Non-compostable material
Operation Method	On-site in-vessel, automated aerobic composting machine that can operate indoors or outdoors. Food waste and bulking agent are fed in front end and stable compost is discharged at the back.
Additional Inputs Required	Wood pellets and/or saw dust. No other additives
Output Material and Suggested Management	Ready compost. Should be stored in compost storage bay until used
Wastewater Discharge	No
Sample Tests Available	N/A
Capacity	187-374 lbs/day
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208/240V, 16A
Energy Use	1.53 kWh/day (indoor)
Dimensions	T240: 189.0" x 55.1" x 81.5"
Fabrication	Stainless steel. Installation on level surface. Requires power, water, drain, ventilation piping. BioFilter available.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	14 months
Equipment Price Range (USD)	\$84,000
Lease or Rental Available	Yes
Installation Cost (USD)	Varies
Required Service Interval	1-2 years
Estimated Maintenance Cost (USD)	<\$200/year over 20 years
Annual Operating Cost (USD)	Energy: \$78/year

COMPANY INFORMATION	
Company Name	EC ALL Ltd
Address	P.O. Box 885, Northfield, OH 44067
Phone	612-237-0831
Website	www.ec-all-ltd.com
Contact Name	Eskil Eriksson
Email	eskil.eriksson@ec-all-ltd.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	BigHanna T480
Material Types Accepted	All food waste including meat, fish and dairy solids. Paper products may be used as partial bulking material, but wood pellets and/or saw dust preferred. No problem if some napkins are part of waste material.
Material Types Not Accepted	Any foreign objects, hazardous materials, excessive fluids, oils & grease. Non-compostable material
Operation Method	On-site in-vessel, automated aerobic composting machine that can operate indoors or outdoors. Food waste and bulking agent are fed in front end and stable compost is discharged at the back.
Additional Inputs Required	Wood pellets and/or saw dust. No other additives
Output Material and Suggested Management	Ready compost. Should be stored in compost storage bay until used
Wastewater Discharge	No
Sample Tests Available	N/A
Capacity	251-750 lbs/day
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208/240V, 16A
Energy Use	2.35 kWh/day (indoor)
Dimensions	T480: 248.9" x 86.7" x 91.4"
Fabrication	Stainless steel. Installation on level surface. Requires power, water, drain, ventilation piping. BioFilter available.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	14 months
Equipment Price Range (USD)	\$154,000
Lease or Rental Available	Yes
Installation Cost (USD)	Varies
Required Service Interval	1-2 years
Estimated Maintenance Cost (USD)	<\$400/year over 20 years
Annual Operating Cost (USD)	Energy: \$120/year

COMPANY INFORMATION	
Company Name	Envac US
Address	277 West End Ave, New York, NY 10023
Phone	212-877-1281
Website	www.envacgroup.com
Contact Name	Rosina Abramson
Email	rosina.abramson@envac.us
TECHNICAL SPECIFICATIONS	
Model Name and Number	Micro Vac (larger installations available)
Material Types Accepted	Small Micro Vac system accepts food waste only
Material Types Not Accepted	Non food waste
Operation Method	High vacuum medium to transport food waste deposited at an inlet through a tube to a closed container
Additional Inputs Required	Water
Output Material and Suggested Management	Sealed container contains organic waste with water extracted
Wastewater Discharge	Filtered water
Sample Tests Available	No in US
Capacity	180 liters/hour
Volume or Weight Reduction	1/3 volume reduction ratio with compactor
Power Requirements	See website
Energy Use	90 kWh
Dimensions	See website
Fabrication	Inlet system, plastic tubing, sealed collection container
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	
Equipment Price Range (USD)	\$500,000 – \$1,500,000
Lease or Rental Available	No
Installation Cost (USD)	Site specific
Required Service Interval	Annual preventative maintenance
Estimated Maintenance Cost (USD)	Site specific
Annual Operating Cost (USD)	Site specific

COMPANY INFORMATION	
Company Name	EnviroPure Systems
Address	50 Saddleback Cove, Travelers Rest, SC 29690
Phone	888-324-7265
Website	www.enviropuresystems.com
Contact Name	Linda Basinger
Email	lbasinger@enviropuresystems.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EPW
Material Types Accepted	All organics (liquids, dairy, produce, meat, bones, shells, pineapple tops, flour, baking powder & compostable ware)
Material Types Not Accepted	Non-organic/non-compostable material
Operation Method	Self-contained, continual feed, organic waste disposal system that converts organic food waste into water.
Additional Inputs Required	Uses ORGANIC vitamin mix which the machine doses automatically. We do NOT USE ENZYMES.
Output Material and Suggested Management	Turns organics into TREATED grey water. Re-uses that water in the machine. Small amount of effluent.
Wastewater Discharge	Yes, some. Treated discharge is reused in system.
Sample Tests Available	Yes
Capacity	120-14,000 lbs/day
Volume or Weight Reduction	Reduced to treated greywater
Power Requirements	208, 230, or 460 volt, 3 phase
Energy Use	.32 kWh
Dimensions	Custom dimensions based on customer's available footprint and operational flow.
Fabrication	304 stainless steel
Number of Systems Installed in USA	100
Number of Systems Installed in Massachusetts	5
COST AND DELIVERY	
Warranty or Guarantee	1 year parts & labor. Optional extended warranty afterward
Equipment Price Range (USD)	Starting at \$15,000
Lease or Rental Available	Yes
Installation Cost (USD)	Average of \$1,200
Required Service Interval	Twice Yearly
Estimated Maintenance Cost (USD)	Maintenance costs included in year 1. Average \$1000 thereafter
Annual Operating Cost (USD)	System does NOT use fresh water. Reuses effluent. @ 14c/kWh system would use \$392 annually.

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Gaia GC-1200
Material Types Accepted	Food waste
Material Types Not Accepted	Non organics
Operation Method	Automated on-site dehydration system
Additional Inputs Required	None
Output Material and Suggested Management	Sterile biomass - dry food waste (not compost) and clean water
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	2,640 lbs/day
Volume or Weight Reduction	90%
Power Requirements	240V – 144.8A/ 380V -91.5A/ 400 V- 86.9A/ 415 V – 83.8A
Energy Use	960 kW
Dimensions	11'x6'x6.7'
Fabrication	Stainless steel, connection to drain
Number of Systems Installed in USA	None
Number of Systems Installed in Massachusetts	None
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$31,500-\$353,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$5,000
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$200
Annual Operating Cost (USD)	\$49,000

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Gaia GC-2000
Material Types Accepted	Food waste
Material Types Not Accepted	Non organics
Operation Method	Automated on-site dehydration system
Additional Inputs Required	None
Output Material and Suggested Management	Sterile biomass - dry food waste (not compost) and clean water
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	4,400 lbs/day
Volume or Weight Reduction	90%
Power Requirements	380V -169.4A / 400 V- 169.4A / 415 V – 155.1A
Energy Use	1,600 kW
Dimensions	14'x7'x76'
Fabrication	Stainless steel, connection to drain
Number of Systems Installed in USA	None
Number of Systems Installed in Massachusetts	None
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$31,500-\$353,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$5,000
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$400
Annual Operating Cost (USD)	\$81,000

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Gaia GP-3H
Material Types Accepted	Food waste
Material Types Not Accepted	Non organics
Operation Method	Automated on-site dehydration system
Additional Inputs Required	None
Output Material and Suggested Management	Sterile biomass - dry food waste (not compost) and clean water
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	6,600 lbs/day
Volume or Weight Reduction	58-95%
Power Requirements	380V -69.9A / 400 V- 66.4A / 415 V – 64.0A
Energy Use	Gas 290Nm3
Dimensions	Customizable
Fabrication	Stainless steel, connection to drain
Number of Systems Installed in USA	None
Number of Systems Installed in Massachusetts	None
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$31,500-\$353,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depends on customization
Required Service Interval	Depends on customization
Estimated Maintenance Cost (USD)	Depends on customization
Annual Operating Cost (USD)	Depends on customization

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	HotRot 1206
Material Types Accepted	All food scraps, biosolids, sewage sludge, diapers and animal waste
Material Types Not Accepted	Non organics
Operation Method	Continuous flow-through in-vessel composting system, 10-12 days of residence
Additional Inputs Required	Bulking agent. Woodchips/bark/shredded wood or woody green waste.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	0.3-0.4 tons/day
Volume or Weight Reduction	50-70% volume reduction
Power Requirements	3 phase 6-pole motor
Energy Use	20-35 kWh/ton
Dimensions	23.6x4.7x8.1
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	1
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$150,000
Lease or Rental Available	Yes
Installation Cost (USD)	Included in price
Required Service Interval	Periodic greasing, change gearbox oil every 12 months
Estimated Maintenance Cost (USD)	\$300
Annual Operating Cost (USD)	\$3.5/ton. Depends on use capacity and material type

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	HotRot 1811
Material Types Accepted	All food scraps, biosolids, sewage sludge, diapers and animal waste
Material Types Not Accepted	Non organics
Operation Method	Continuous flow-through in-vessel composting system, 10-12 days of residence
Additional Inputs Required	Bulking agent. Woodchips/bark/shredded wood or woody green waste.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	2.1 tons/day
Volume or Weight Reduction	50-70% volume reduction
Power Requirements	3 phase 6-pole motor
Energy Use	20-35 kWh/ton
Dimensions	42x7.2x7.8
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	1
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$350,000-\$450,000
Lease or Rental Available	Yes
Installation Cost (USD)	Included in price
Required Service Interval	Periodic greasing, change gearbox oil every 12 months
Estimated Maintenance Cost (USD)	\$500
Annual Operating Cost (USD)	\$5/ton. Depends on use capacity and material type

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	HotRot 3518
Material Types Accepted	All food scraps, biosolids, sewage sludge, diapers and animal waste
Material Types Not Accepted	Non organics
Operation Method	Continuous flow-through in-vessel composting system, 10-12 days of residence
Additional Inputs Required	Bulking agent. Woodchips/bark/shredded wood or woody green waste.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	9.5-11.5 tons/day
Volume or Weight Reduction	50-70% volume reduction
Power Requirements	3 phase 6-pole motor
Energy Use	20-35 kWh/ton
Dimensions	72.1x16.2x13.11
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	1
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$1,200,000 and up
Lease or Rental Available	Yes
Installation Cost (USD)	Included in price
Required Service Interval	Periodic greasing, change gearbox oil every 12 months
Estimated Maintenance Cost (USD)	\$500
Annual Operating Cost (USD)	\$5/ton. Depends on use capacity and material type

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Rocket A500
Material Types Accepted	Food scraps including dairy, meat, fish and chicken (All cooked and uncooked). Chicken bones
Material Types Not Accepted	Liquids and large bones
Operation Method	Continuous flow-through in-vessel composting system, 14 days of residence
Additional Inputs Required	Wood chips
Output Material and Suggested Management	Compost (additional 2 weeks of curing required)
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	57 lbs/day (171 lbs/day when used with pretreatment)
Volume or Weight Reduction	50% volume reduction
Power Requirements	208 Volts
Energy Use	12 kWh/week
Dimensions	8.2x2.3x4.3
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	More than 20
Number of Systems Installed in Massachusetts	One Pending
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	All models \$20,500-\$100,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Check gearbox oil levels yearly
Estimated Maintenance Cost (USD)	\$130
Annual Operating Cost (USD)	\$230

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Rocket A700
Material Types Accepted	Food scraps including dairy, meat, fish and chicken (All cooked and uncooked). Chicken bones
Material Types Not Accepted	Liquids and large bones
Operation Method	Continuous flow-through in-vessel composting system, 14 days of residence
Additional Inputs Required	Wood chips
Output Material and Suggested Management	Compost (additional 2 weeks of curing required)
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	125 lbs/day (375 lbs/day when used with pretreatment)
Volume or Weight Reduction	50% volume reduction
Power Requirements	208 Volts
Energy Use	26 kWh/week
Dimensions	9.9x3x4.6
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	More than 20
Number of Systems Installed in Massachusetts	One Pending
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	All models \$20,500-\$100,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Check gearbox oil levels yearly
Estimated Maintenance Cost (USD)	\$130
Annual Operating Cost (USD)	\$350

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Rocket A900
Material Types Accepted	Food scraps including dairy, meat, fish and chicken (All cooked and uncooked). Chicken bones
Material Types Not Accepted	Liquids and large bones
Operation Method	Continuous flow-through in-vessel composting system, 14 days of residence
Additional Inputs Required	Wood chips
Output Material and Suggested Management	Compost (additional 2 weeks of curing required)
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	325 lbs/day (975 lbs/day when used with pretreatment)
Volume or Weight Reduction	50% volume reduction
Power Requirements	208 Volts
Energy Use	30 kWh/week
Dimensions	13.1x3.3x5.2
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	More than 20
Number of Systems Installed in Massachusetts	One Pending
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	All models \$20,500-\$100,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Check gearbox oil levels yearly
Estimated Maintenance Cost (USD)	\$130
Annual Operating Cost (USD)	\$380

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Rocket A1200
Material Types Accepted	Food scraps including dairy, meat, fish and chicken (All cooked and uncooked). Chicken bones
Material Types Not Accepted	Liquids and large bones
Operation Method	Continuous flow-through in-vessel composting system, 14 days of residence
Additional Inputs Required	Wood chips
Output Material and Suggested Management	Compost (additional 2 weeks of curing required)
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	660 lbs/day (1980 lbs/day when used with pretreatment)
Volume or Weight Reduction	50% volume reduction
Power Requirements	208 Volts
Energy Use	32 kWh/week
Dimensions	3.7x5.0x6.0
Fabrication	Stainless steel. Non-porous solid surface
Number of Systems Installed in USA	More than 20
Number of Systems Installed in Massachusetts	One Pending
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	All models \$20,500-\$100,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$4,000
Required Service Interval	Check gearbox oil levels yearly
Estimated Maintenance Cost (USD)	\$130
Annual Operating Cost (USD)	\$400

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Somat HD-100w
Material Types Accepted	Food waste
Material Types Not Accepted	Non organics
Operation Method	Automated on-site dehydration system
Additional Inputs Required	None
Output Material and Suggested Management	Sterile biomass - dry food waste (not compost) and clean water
Wastewater Discharge	Yes
Sample Tests Available	No
Capacity	110-220 lbs/day
Volume or Weight Reduction	up to 93%
Power Requirements	200v/220, 50/60 Hertz, three phase
Energy Use	3.0 kWh
Dimensions	39.5"x45.25"x41.25"
Fabrication	Stainless steel, connection to drain
Number of Systems Installed in USA	More than 100
Number of Systems Installed in Massachusetts	More than 5
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$31,500-\$353,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$50
Annual Operating Cost (USD)	\$4,020

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Waste to Water BIO-EZ Mini
Material Types Accepted	Food waste
Material Types Not Accepted	Pineapple tops, corn husks, large bones, nut shells, mollusk shells, large quantities of flour, oil and fats.
Operation Method	Continual feed liquefaction, converts food waste into nutrient-rich effluent that can be discharged with wastewater
Additional Inputs Required	Microbe inoculation once per year
Output Material and Suggested Management	Liquid output, connected to drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	350 lbs/day
Volume or Weight Reduction	99%
Power Requirements	08v 3ph 30a 60hz from a dedicated circuit preferably an EPD
Energy Use	1 kWh/hour
Dimensions	36.2"x31.2"x65.5"
Fabrication	Stainless steel. Connected to drain and cold water.
Number of Systems Installed in USA	More than 50
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	All models \$37,000-\$54,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$75
Annual Operating Cost (USD)	\$1,200

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Waste to Water BIO-EZ
Material Types Accepted	Food waste
Material Types Not Accepted	Pineapple tops, corn husks, large bones, nut shells, mollusk shells, large quantities of flour, oil and fats.
Operation Method	Continual feed liquefaction, converts food waste into nutrient-rich effluent that can be discharged with wastewater
Additional Inputs Required	Microbe inoculation once per year
Output Material and Suggested Management	Liquid output, connected to drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	1,000 lbs/day
Volume or Weight Reduction	99%
Power Requirements	08v 3ph 30a 60hz from a dedicated circuit preferably an EPD
Energy Use	4.5 kWh
Dimensions	79.2"x35.2"x53.3"
Fabrication	Stainless steel. Connected to drain and cold water.
Number of Systems Installed in USA	More than 50
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	All models \$37,000-\$54,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$75
Annual Operating Cost (USD)	\$1,800

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Waste to Water BIO-EZ + Shredder
Material Types Accepted	Food waste
Material Types Not Accepted	Pineapple tops, corn husks, large bones, nut shells, mollusk shells, large quantities of flour, oil and fats.
Operation Method	Continual feed liquefaction, converts food waste into nutrient-rich effluent that can be discharged with wastewater
Additional Inputs Required	Microbe inoculation once per year
Output Material and Suggested Management	Liquid output, connected to drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	1,500 lbs/day
Volume or Weight Reduction	99%
Power Requirements	08v 3ph 30a 60hz from a dedicated circuit preferably an EPD
Energy Use	4.5 kWh
Dimensions	79.2"x35.2"x58.3"
Fabrication	Stainless steel. Connected to drain and cold water.
Number of Systems Installed in USA	More than 50
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	All models \$37,000-\$54,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$75
Annual Operating Cost (USD)	\$1,900

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Waste to Water BIO-EZ XL
Material Types Accepted	Food waste
Material Types Not Accepted	Pineapple tops, corn husks, large bones, nut shells, mollusk shells, large quantities of flour, oil and fats.
Operation Method	Continual feed liquefaction, converts food waste into nutrient-rich effluent that can be discharged with wastewater
Additional Inputs Required	Microbe inoculation once per year
Output Material and Suggested Management	Liquid output, connected to drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	1,500 lbs/day
Volume or Weight Reduction	99%
Power Requirements	08v 3ph 30a 60hz from a dedicated circuit preferably an EPD
Energy Use	4.7 kWh
Dimensions	93.2"x35.2"x53.2"
Fabrication	Stainless steel. Connected to drain and cold water.
Number of Systems Installed in USA	More than 50
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	All models \$37,000-\$54,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$75
Annual Operating Cost (USD)	\$2,000

COMPANY INFORMATION	
Company Name	Food Waste Experts
Address	21 North Broadway 2nd floor, Tarrytown NY 10591
Phone	212-729-0757
Website	www.foodwastexperts.com
Contact Name	Gerardo Soto
Email	gsoto@foodwastexperts.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Waste to Water BIO-EZ XL + Shredder
Material Types Accepted	Food waste
Material Types Not Accepted	Pineapple tops, corn husks, large bones, nut shells, mollusk shells, large quantities of flour, oil and fats.
Operation Method	Continual feed liquefaction, converts food waste into nutrient-rich effluent that can be discharged with wastewater
Additional Inputs Required	Microbe inoculation once per year
Output Material and Suggested Management	Liquid output, connected to drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	2,000 lbs/day
Volume or Weight Reduction	99%
Power Requirements	08v 3ph 30a 60hz from a dedicated circuit preferably an EPD
Energy Use	4.7 kWh
Dimensions	93.2"x35.2"x58.3"
Fabrication	Stainless steel. Connected to drain and cold water.
Number of Systems Installed in USA	More than 50
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	All models \$37,000-\$54,000
Lease or Rental Available	Yes
Installation Cost (USD)	Depending on location, less than \$1,500
Required Service Interval	Grease bearing and chains twice yearly
Estimated Maintenance Cost (USD)	\$75
Annual Operating Cost (USD)	\$2,100

COMPANY INFORMATION	
Company Name	FOR Solutions
Address	555 E. Main Street, Chester, NJ 07930
Phone	917-613-0239 (Ed) or 973-945-9150 (Nick)
Website	www.forsolutionsllc.com
Contact Name	Ed Friedman or Nick Smith-Sebasto
Email	efriedman@forsolutionsllc.com ; nsmithsebasto@forsolutionsllc.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Model 500
Material Types Accepted	All food scraps including meat, bones, shells, dairy, produce, napkins and/or paper towels, compostable plates, etc.
Material Types Not Accepted	Fats, oils, grease. Non-compostable materials
Operation Method	Aerobic in-vessel rotary drum digestion
Additional Inputs Required	Bulking agent/carbon source. Recommend dried wood shaving or chips.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	500 lbs/day based on 5 loading days per week
Volume or Weight Reduction	25%
Power Requirements	240V or 480V, 30A, 3-Phase
Energy Use	23 kWh/day
Dimensions	26'x5'x11'
Fabrication	304 Stainless steel. Enclosed, heated structure with concrete pad, electricity.
Number of Systems Installed in USA	2 orders pending
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year parts and labor
Equipment Price Range (USD)	\$135,000
Lease or Rental Available	Lease to own
Installation Cost (USD)	Varies
Required Service Interval	Grease fittings 3-4 times annually, check sealed gear boxes annually, check air filter as needed
Estimated Maintenance Cost (USD)	\$100
Annual Operating Cost (USD)	\$830 for electricity. Water not required

COMPANY INFORMATION	
Company Name	FOR Solutions
Address	555 E. Main Street, Chester, NJ 07930
Phone	917-613-0239 (Ed) or 973-945-9150 (Nick)
Website	www.forsolutionslls.com
Contact Name	Ed Friedman or Nick Smith-Sebasto
Email	efriedman@forsolutionsllc.com ; nsmithsebasto@forsolutionsllc.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Model 1000
Material Types Accepted	All food scraps including meat, bones, shells, dairy, produce, napkins and/or paper towels, compostable plates, etc.
Material Types Not Accepted	Fats, oils, grease. Non-compostable materials
Operation Method	Aerobic in-vessel rotary drum digestion
Additional Inputs Required	Bulking agent/carbon source. Recommend dried wood shaving or chips.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	1,000 lbs/day based on 5 loading days per week
Volume or Weight Reduction	25%
Power Requirements	240V or 480V, 30A, 3-Phase
Energy Use	31 kWh/day
Dimensions	20'x7'x13'
Fabrication	304 Stainless steel. Enclosed, heated structure with concrete pad, electricity.
Number of Systems Installed in USA	1
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year parts and labor
Equipment Price Range (USD)	\$187,500
Lease or Rental Available	Lease to own
Installation Cost (USD)	Varies
Required Service Interval	Grease fittings 3-4 times annually, check sealed gear boxes annually, check air filter as needed
Estimated Maintenance Cost (USD)	\$100
Annual Operating Cost (USD)	\$1,115 for electricity. Water not required

COMPANY INFORMATION	
Company Name	FOR Solutions
Address	555 E. Main Street, Chester, NJ 07930
Phone	917-613-0239 (Ed) or 973-945-9150 (Nick)
Website	www.forsolutionslls.com
Contact Name	Ed Friedman or Nick Smith-Sebasto
Email	efriedman@forsolutionsllc.com ; nsmithsebasto@forsolutionsllc.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Model 2000
Material Types Accepted	All food scraps including meat, bones, shells, dairy, produce, napkins and/or paper towels, compostable plates, etc.
Material Types Not Accepted	Fats, oils, grease. Non-compostable materials
Operation Method	Aerobic in-vessel rotary drum digestion
Additional Inputs Required	Bulking agent/carbon source. Recommend dried wood shaving or chips.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	2,000 lbs/day based on 5 loading days per week
Volume or Weight Reduction	25%
Power Requirements	240V or 480V, 30A, 3-Phase
Energy Use	42 kWh/day
Dimensions	36'x7'x13'
Fabrication	304 Stainless steel. Enclosed, heated structure with concrete pad, electricity.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year parts and labor
Equipment Price Range (USD)	\$235,000
Lease or Rental Available	Lease to own
Installation Cost (USD)	Varies
Required Service Interval	Grease fittings 3-4 times annually, check sealed gear boxes annually, check air filter as needed
Estimated Maintenance Cost (USD)	\$100
Annual Operating Cost (USD)	\$1,513 for electricity. Water not required

COMPANY INFORMATION	
Company Name	FOR Solutions
Address	555 E. Main Street, Chester, NJ 07930
Phone	917-613-0239 (Ed) or 973-945-9150 (Nick)
Website	www.forsolutionsllc.com
Contact Name	Ed Friedman or Nick Smith-Sebasto
Email	efriedman@forsolutionsllc.com ; nsmithsebasto@forsolutionsllc.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Model 4000
Material Types Accepted	All food scraps including meat, bones, shells, dairy, produce, napkins and/or paper towels, compostable plates, etc.
Material Types Not Accepted	Fats, oils, grease. Non-compostable materials
Operation Method	Aerobic in-vessel rotary drum digestion
Additional Inputs Required	Bulking agent/carbon source. Recommend dried wood shaving or chips.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	4,000 lbs/day based on 5 loading days per week
Volume or Weight Reduction	25%
Power Requirements	240V or 480V, 30A, 3-Phase
Energy Use	42 kWh/day
Dimensions	39'x9'x15'
Fabrication	304 Stainless steel. Enclosed, heated structure with concrete pad, electricity.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year parts and labor
Equipment Price Range (USD)	\$375,000
Lease or Rental Available	Lease to own
Installation Cost (USD)	Varies
Required Service Interval	Grease fittings 3-4 times annually, check sealed gear boxes annually, check air filter as needed
Estimated Maintenance Cost (USD)	\$100
Annual Operating Cost (USD)	\$1,609 for electricity. Water not required

COMPANY INFORMATION	
Company Name	FOR Solutions
Address	555 E. Main Street, Chester, NJ 07930
Phone	917-613-0239 (Ed) or 973-945-9150 (Nick)
Website	www.forsolutionslls.com
Contact Name	Ed Friedman or Nick Smith-Sebasto
Email	efriedman@forsolutionsllc.com ; nsmithsebasto@forsolutionsllc.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Model 8000
Material Types Accepted	All food scraps including meat, bones, shells, dairy, produce, napkins and/or paper towels, compostable plates, etc.
Material Types Not Accepted	Fats, oils, grease. Non-compostable materials
Operation Method	Aerobic in-vessel rotary drum digestion
Additional Inputs Required	Bulking agent/carbon source. Recommend dried wood shaving or chips.
Output Material and Suggested Management	Compost - no curing required unless packaging for resale.
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	8,000 lbs/day based on 5 loading days per week
Volume or Weight Reduction	25%
Power Requirements	240V or 480V, 30A, 3-Phase
Energy Use	57 kWh/day
Dimensions	50'x10'x15'
Fabrication	304 Stainless steel. Enclosed, heated structure with concrete pad, electricity.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year parts and labor
Equipment Price Range (USD)	\$410,000
Lease or Rental Available	Lease to own
Installation Cost (USD)	Varies
Required Service Interval	Grease fittings 3-4 times annually, check sealed gear boxes annually, check air filter as needed
Estimated Maintenance Cost (USD)	\$100
Annual Operating Cost (USD)	\$2,077 for electricity. Water not required

COMPANY INFORMATION	
Company Name	Global Enviro Inc.
Address	407 E 12th street Suite 1RSE, New York, N.Y. 10009
Phone	646-220-0111
Website	www.global-enviro.us
Contact Name	Ole Sandberg
Email	ocs@global-enviro.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Global Enviro 110T
Material Types Accepted	Dairy, meat, bones, fish, produce, pre/post consumer food waste
Material Types Not Accepted	Large stock bones
Operation Method	Grind, remove liquids, heat treat and natural processing
Additional Inputs Required	None
Output Material and Suggested Management	Dry, stable, soil amendment
Wastewater Discharge	Y
Sample Tests Available	Yes
Capacity	600 lb/24 hours
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208v, 230v or 400v, 16A, 32A, 63A, three phase
Energy Use	60 kWh/24hr
Dimensions	11'9"x6'5"x4'7" or 7'x8'5"x6'5"
Fabrication	Stainless steel
Number of Systems Installed in USA	3 in US, 90+ in Norway
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	3-12 months
Equipment Price Range (USD)	\$107,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$5,000-\$15,000
Required Service Interval	Bi-annual
Estimated Maintenance Cost (USD)	2.50%
Annual Operating Cost (USD)	\$3,000

COMPANY INFORMATION	
Company Name	Global Enviro Inc.
Address	407 E 12th street Suite 1RSE, New York, N.Y. 10009
Phone	646-220-0111
Website	www.global-enviro.us
Contact Name	Ole Sandberg
Email	ocs@global-enviro.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Global Enviro 275T
Material Types Accepted	Dairy, meat, bones, fish, produce, pre/post consumer food waste
Material Types Not Accepted	Large stock bones
Operation Method	Grind, remove liquids, heat treat and natural processing
Additional Inputs Required	None
Output Material and Suggested Management	Dry, stable, soil amendment
Wastewater Discharge	Y
Sample Tests Available	Yes
Capacity	1,500 lb/24hours
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208v, 230v or 400v, 16A, 32A, 63A, three phase
Energy Use	75 kWh/24hr
Dimensions	13'4"x6'2"x6'5" or 9'x8'7"x6'5"
Fabrication	Stainless steel, hot/cold water, grease trap/sewer connection, electrical connection
Number of Systems Installed in USA	3 in US, 90+ in Norway
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	Y
Equipment Price Range (USD)	\$142,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$5,000-\$15,000
Required Service Interval	Bi-annual
Estimated Maintenance Cost (USD)	2%
Annual Operating Cost (USD)	\$4,000

COMPANY INFORMATION	
Company Name	Global Enviro Inc.
Address	407 E 12th street Suite 1RSE, New York, N.Y. 10009
Phone	646-220-0111
Website	www.global-enviro.us
Contact Name	Ole Sandberg
Email	ocs@global-enviro.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Global Enviro 550T
Material Types Accepted	Dairy, meat, bones, fish, produce, pre/post consumer food waste
Material Types Not Accepted	Large stock bones
Operation Method	Grind, remove liquids, heat treat and natural processing
Additional Inputs Required	None
Output Material and Suggested Management	Dry, stable, soil amendment
Wastewater Discharge	Y
Sample Tests Available	Yes
Capacity	3,000 lb/24hours
Volume or Weight Reduction	90% (ninety percent)
Power Requirements	208v, 230v or 400v, 16A, 32A, 63A, three phase
Energy Use	90 kWh/24hr
Dimensions	10'2"x6'1"x5'6"
Fabrication	Stainless steel, hot/cold water, grease trap/sewer connection, electrical connection
Number of Systems Installed in USA	3 in US, 90+ in Norway
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	Y
Equipment Price Range (USD)	\$176,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$5,000-\$15,000
Required Service Interval	Bi-annual
Estimated Maintenance Cost (USD)	2%
Annual Operating Cost (USD)	\$5,000

Company Information	
Company Name	Green Good Composter
Address	16800 Trojan Way, La Mirada, California
Phone	212 957 6366
Website	www.greengoodcomposter.com
Contact Name	Don Wilson
Email	don@greengoodcomposting.com
Technical Specifications	
Model name and number	GG-CMO 30
Material Types Accepted	Fish, Fish Bones, Meat, Poultry, Poultry Bones, Vegetables, Fruits, Fruit & Vegetable Peels, Pasta, Rice, Bread & Pastry, Egg Shells, Coffee Grinds, Tea Bags, Lobsters, Lobster Shells, Crabs, Crab Shells, Shrimps, Shrimp Shells, Mussels, Mussel Shells, Clams, Clam Shells, Oysters, Hog/cattle/horse/dog feces, Compostable packaging, Paper and Paper Board , Paper Napkins
Material Types Not Accepted	Beef Bones, Oyster Shells, Yard Trimmings
Operation Method	Thermopilic biodegradation - High temperature microbial aerobic composting - no effluent and no water required
Additional Inputs Required	None
Output Material and Suggested Management	Removal of end product compost.
Wastewater Discharge	None
Sample Tests Available	Yes
Capacity	200lb per day - 30 metric tons/year
Volume or Weight Reduction	80 - 95%
Power Requirements	Three-phase, 380-415v, 50/60Hz (all voltage and frequency suggested) Maximum Power: 3.1kW
Energy Use	1050-1200kWh/month
Dimensions	89"L x 36" W x 48.5" H
Fabrication	Stainless Steel
Number of Systems Installed in USA	4
Number of Systems Installed in Massachusetts	0
Cost and Delivery	
Warrantee or Guarantee	1 Year Factory Warranty, Parts
Equipment Price Range (USD)	\$21,750.00
Lease or Rental Available	Yes
Installation Cost (USD)	0 - \$2000 (varies)
Required Service Interval	Yearly
Estimated Maintenance Cost (USD)	Approx \$500
Annual Operating Cost (USD)	Approx \$1000

Company Information	
Company Name	Green Good Composter
Address	16800 Trojan Way, La Mirada, California
Phone	212 957 6366
Website	www.greengoodcomposter.com
Contact Name	Don Wilson
Email	don@greengoodcomposting.com
Technical Specifications	
Model name and number	GG-CMO 50
Material Types Accepted	Fish, Fish Bones, Meat, Poultry, Poultry Bones, Vegetables, Fruits, Fruit & Vegetable Peels, Pasta, Rice, Bread & Pastry, Egg Shells, Coffee Grinds, Tea Bags, Lobsters, Lobster Shells, Crabs, Crab Shells, Shrimps, Shrimp Shells, Mussels, Mussel Shells, Clams, Clam Shells, Oysters, Hog/cattle/horse/dog feces, Compostable packaging, Paper and Paper Board , Paper Napkins
Material Types Not Accepted	Beef Bones, Oyster Shells, Yard Trimmings
Operation Method	Thermophilic biodegradation - High temperature microbial aerobic composting - no effluent and no water required
Additional Inputs Required	None
Output Material and Suggested Management	Removal of end product compost.
Wastewater Discharge	None
Sample Tests Available	Yes
Capacity	300lb per day - 50 metric tons/year
Volume or Weight Reduction	80 - 95%
Power Requirements	Three-phase, 200-480v, 50/60Hz (all voltage and frequency suggested) Maximum Power: 4.8kW
Energy Use	1100-1700 kWh/month
Dimensions	Approximate Equipment Dimensions : 96" x 35.5" x 51.5"
Fabrication	Stainless Steel
Number of Systems Installed in USA	4
Number of Systems Installed in Massachusetts	0
Cost and Delivery	
Warranty or Guarantee	1 Year Factory Warranty, Parts & Labor
Equipment Price Range (USD)	\$28,500.00
Lease or Rental Available	Yes
Installation Cost (USD)	0 - \$2000 (varies)
Required Service Interval	Yearly
Estimated Maintenance Cost (USD)	Approx \$500
Annual Operating Cost (USD)	Approx \$1300

Company Information	
Company Name	Green Good Composter
Address	16800 Trojan Way, La Mirada, California
Phone	212 957 6366
Website	www.greengoodcomposter.com
Contact Name	Don Wilson
Email	don@greengoodcomposting.com
Technical Specifications	
Model name and number	GG-CMO 100
Material Types Accepted	Fish, Fish Bones, Meat, Poultry, Poultry Bones, Vegetables, Fruits, Fruit & Vegetable Peels, Pasta, Rice, Bread & Pastry, Egg Shells, Coffee Grinds, Tea Bags, Lobsters, Lobster Shells, Crabs, Crab Shells, Shrimps, Shrimp Shells, Mussels, Mussel Shells, Clams, Clam Shells, Oysters, Hog/cattle/horse/dog feces, Compostable packaging, Paper and Paper Board , Paper Napkins
Material Types Not Accepted	Beef Bones, Oyster Shells, Yard Trimmings
Operation Method	Thermopilic biodegradation - High temperature microbial aerobic composting - no effluent and no water required
Additional Inputs Required	None
Output Material and Suggested Management	Removal of end product compost.
Wastewater Discharge	None
Sample Tests Available	Yes
Capacity	600lb per day - 100 metric tons/year
Volume or Weight Reduction	80 - 95%
Power Requirements	Three-phase, 200-480v, 50/60Hz (all voltage and frequency suggested) Maximum Power: 10.4kW
Energy Use	2300-3500kWh/month
Dimensions	Approximate Equipment Dimensions : 144" x 48" x 61"
Fabrication	Stainless Steel
Number of Systems Installed in USA	4
Number of Systems Installed in Massachusetts	0
Cost and Delivery	
Warrantee or Guarantee	1 Year Factory Warranty, Parts & Labor
Equipment Price Range (USD)	\$43,250.00
Lease or Rental Available	Yes
Installation Cost (USD)	0 - \$2000 (varies)
Required Service Interval	Yearly
Estimated Maintenance Cost (USD)	Approx \$500
Annual Operating Cost (USD)	Approx \$1800

Company Information	
Company Name	Green Good Composter
Address	16800 Trojan Way, La Mirada, California
Phone	212 957 6366
Website	www.greengoodcomposter.com
Contact Name	Don Wilson
Email	don@greengoodcomposting.com
Technical Specifications	
Model name and number	GG-CMO 300
Material Types Accepted	Fish, Fish Bones, Meat, Poultry, Poultry Bones, Vegetables, Fruits, Fruit & Vegetable Peels, Pasta, Rice, Bread & Pastry, Egg Shells, Coffee Grinds, Tea Bags, Lobsters, Lobster Shells, Crabs, Crab Shells, Shrimps, Shrimp Shells, Mussels, Mussel Shells, Clams, Clam Shells, Oysters, Hog/cattle/horse/dog feces, Compostable packaging, Paper and Paper Board , Paper Napkins
Material Types Not Accepted	Beef Bones, Oyster Shells, Yard Trimmings
Operation Method	Thermopilic biodegradation - High temperature microbial aerobic composting - no effluent and no water required
Additional Inputs Required	None
Output Material and Suggested Management	Removal of end product compost.
Wastewater Discharge	None
Sample Tests Available	Yes
Capacity	1800lb per day - 300 metric tons/year
Volume or Weight Reduction	80 - 95%
Power Requirements	Three-phase, 380-415v, 50/60Hz (all voltage and frequency suggested) Maximum Power: 19.3kW
Energy Use	6000-9000kWh/month
Dimensions	Approximate Equipment Dimensions : 192" x 60" x 77"
Fabrication	Stainless Steel
Number of Systems Installed in USA	4
Number of Systems Installed in Massachusetts	0
Cost and Delivery	
Warrantee or Guarantee	1 Year Factory Warranty, Parts & Labor
Equipment Price Range (USD)	\$125,500.00
Lease or Rental Available	Yes
Installation Cost (USD)	0 - \$2000 (varies)
Required Service Interval	Yearly
Estimated Maintenance Cost (USD)	Approx \$500
Annual Operating Cost (USD)	Approx \$2100

Company Information	
Company Name	Green Good Composter
Address	16800 Trojan Way, La Mirada, California
Phone	212 957 6366
Website	www.greengoodcomposter.com
Contact Name	Don Wilson
Email	don@greengoodcomposting.com
Technical Specifications	
Model name and number	GG-CMO 500
Material Types Accepted	Fish, Fish Bones, Meat, Poultry, Poultry Bones, Vegetables, Fruits, Fruit & Vegetable Peels, Pasta, Rice, Bread & Pastry, Egg Shells, Coffee Grinds, Tea Bags, Lobsters, Lobster Shells, Crabs, Crab Shells, Shrimps, Shrimp Shells, Mussels, Mussel Shells, Clams, Clam Shells, Oysters, Hog/cattle/horse/dog feces, Compostable packaging, Paper and Paper Board , Paper Napkins
Material Types Not Accepted	Beef Bones, Oyster Shells, Yard Trimmings
Operation Method	Thermophilic biodegradation - High temperature microbial aerobic composting - no effluent and no water required
Additional Inputs Required	None
Output Material and Suggested Management	Removal of end product compost.
Wastewater Discharge	None
Sample Tests Available	Yes
Capacity	3000lb per day - 500 metric tons/year
Volume or Weight Reduction	80 - 95%
Power Requirements	Three-phase,200v-480v, 50/60Hz (all voltage and frequency suggested) Maximum Power: 43 kW
Energy Use	8000-12000kWh/month
Dimensions	Approximate Equipment Dimensions: 240" x 84"x 124"
Fabrication	Stainless Steel
Number of Systems Installed in USA	4
Number of Systems Installed in Massachusetts	0
Cost and Delivery	
Warrantee or Guarantee	1 Year Factory Warranty, Parts & Labor
Equipment Price Range (USD)	\$185,000.00
Lease or Rental Available	Yes
Installation Cost (USD)	0 - \$2000 (varies)
Required Service Interval	Yearly
Estimated Maintenance Cost (USD)	Approx \$500
Annual Operating Cost (USD)	Approx \$2500

COMPANY INFORMATION	
Company Name	Green Mountain Technologies, Inc.
Address	5350 McDonald Avenue NE, Bainbridge Island WA, 98110
Phone	802-368-7291 or 206-319-7102
Website	www.compostingtechnology.com
Contact Name	Van Calvez, Mollie Bogardus, Pam Heater
Email	sales@compostingtechnology.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Earth Tub System
Material Types Accepted	Food waste, including nut shells, sea shells, bones, shredded paper products, yard waste and animal manure/bedding
Material Types Not Accepted	Long, fibrous materials like tall weeds and large wood materials
Operation Method	Self-contained in-vessel, self-feeding composting system. Mixes, aerates and chops with internal auger
Additional Inputs Required	Bulking agent (wood chips, saw dust, etc)
Output Material and Suggested Management	Compost, curing compost in 14 days, finished compost in 30 days
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	100 lbs/day
Volume or Weight Reduction	40-60%
Power Requirements	230/460V, 2 HP motor, 3-phase
Energy Use	3 kWh/day
Dimensions	90"x48"x68"
Fabrication	Plastic tub and lid, SS auger and track to be installed on a flat, well drained, compacted surface
Number of Systems Installed in USA	200+
Number of Systems Installed in Massachusetts	2
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$12,000-\$35,000
Lease or Rental Available	No
Installation Cost (USD)	\$2,500
Required Service Interval	n/a
Estimated Maintenance Cost (USD)	3% of capital cost annually
Annual Operating Cost (USD)	See above costs

COMPANY INFORMATION	
Company Name	Green Mountain Technologies, Inc.
Address	5350 McDonald Avenue NE, Bainbridge Island WA, 98110
Phone	802-368-7291 or 206-319-7102
Website	www.compostingtechnology.com
Contact Name	Van Calvez, Mollie Bogardus, Pam Heater
Email	sales@compostingtechnology.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Earth Flow System
Material Types Accepted	Food waste, including nut shells, sea shells, bones, shredded paper products, yard waste and animal manure/bedding
Material Types Not Accepted	Long, fibrous materials like tall weeds and large wood materials
Operation Method	Self-contained in-vessel, self-feeding composting system. Mixes, aerates and chops with internal auger
Additional Inputs Required	Bulking agent (wood chips, saw dust, etc)
Output Material and Suggested Management	Compost, curing compost in 14 days, finished compost in 30 days
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	600-6,000 lbs/day
Volume or Weight Reduction	40-60%
Power Requirements	220V single phase, or 240V/480V 3-phase. 10-30A
Energy Use	7-20 kWh/day
Dimensions	Custom system
Fabrication	Stainless or painted carbon steel, SS auger and track to be installed on a flat, well drained, compacted surface
Number of Systems Installed in USA	17+
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$60,000 and up
Lease or Rental Available	Sometimes
Installation Cost (USD)	Varies
Required Service Interval	Suggested annual
Estimated Maintenance Cost (USD)	3% of capital cost annually
Annual Operating Cost (USD)	See above costs

COMPANY INFORMATION	
Company Name	Hungry Giant Waste Systems LLC
Address	2007 Kramer Ln. Ste 103
Phone	877-211-8472
Website	hungrygiantrecycling.com
Contact Name	Chris O'Brien
Email	hello@hgrecycling.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	HGF-110ML
Material Types Accepted	All organic material
Material Types Not Accepted	Oil
Operation Method	Dehydration
Additional Inputs Required	N/A
Output Material and Suggested Management	Plant growth enhancer, soil amendment
Wastewater Discharge	Condensate to drain, no solids
Sample Tests Available	Yes
Capacity	110 lbs/cycle
Volume or Weight Reduction	70-92%
Power Requirements	208 V 3-phase 60 Hz
Energy Use	24.5 kWh/day
Dimensions	L: 32in, D: 30in, H: 47ins
Fabrication	304 Stainless steel
Number of Systems Installed in USA	100+
Number of Systems Installed in Massachusetts	Unknown
COST AND DELIVERY	
Warranty or Guarantee	12 months from date of delivery
Equipment Price Range (USD)	Contact Hungry Giant for pricing information
Lease or Rental Available	Yes
Installation Cost (USD)	Varies
Required Service Interval	Dependent on usage
Estimated Maintenance Cost (USD)	\$1,500 annually
Annual Operating Cost (USD)	Dependent on energy costs and usage

Company Information	
Company Name	Impact Bioenergy, Inc.
Address	1001 NW 167th St, Shoreline, WA 98177
Phone	206-250-3242
Website	www.impactbioenergy.com
Contact Name	Jan Allen
Email	jan.a@impactbioenergy.com
Technical Specifications	
Model name and number	AD 25 HORSE
Material Types Accepted	All solid and liquid food under 1" size
Material Types Not Accepted	Glass, metal, plastic, wood, cardboard, bioplastic
Operation Method	Initial grinding + continuously stirred tank reactors (2) 30 day resident time + solids draw and overflow decant
Additional Inputs Required	pH control as necessary
Output Material and Suggested Management	Liquid fertilizer and biogas
Wastewater Discharge	For maintenance only. Normal discharge to liquid fertilizer with zero waste
Sample Tests Available	No
Capacity	25 tons per year
Volume or Weight Reduction	Approx 10% of mass input converts to gas
Power Requirements	Self sustaining after initial startup.
Energy Use	Heating, mixing, grinding is self sustaining
Dimensions	Approx 8' x 20' x 9'high; 160 sq ft
Fabrication	Containerized, trailer, skid or truck mount
Number of Systems Installed in USA	One
Number of Systems Installed in Massachusetts	None
Cost and Delivery	
Warranty or Guarantee	180 operating days or 4,500 operating hours whichever comes first
Equipment Price Range (USD)	\$36,500 FOB Seattle
Lease or Rental Available	Yes
Installation Cost (USD)	Normally less than 10% of equipment price
Required Service Interval	No scheduled downtime
Estimated Maintenance Cost (USD)	Estimated at 1-2% of equipment price per year
Annual Operating Cost (USD)	Approximately \$586

Company Information	
Company Name	Impact Bioenergy, Inc.
Address	1001 NW 167th St, Shoreline, WA 98177
Phone	206-250-3242
Website	www.impactbioenergy.com
Contact Name	Jan Allen
Email	jan.a@impactbioenergy.com
Technical Specifications	
Model name and number	AD 185 NAUTILUS
Material Types Accepted	All solid and liquid food under 6"size
Material Types Not Accepted	Glass, metal, plastic, bioplastic
Operation Method	Initial grinding + continuously stirred tank reactors (2) + packed bed reactor 42 day resident time + solids draw screw press and overflow decant
Additional Inputs Required	pH control as necessary
Output Material and Suggested Management	Liquid fertilizer and biogas
Wastewater Discharge	For maintenance only. Normal discharge to liquid fertilizer with zero waste
Sample Tests Available	No
Capacity	Customizable from 185 - 925 tons per year
Volume or Weight Reduction	Approx 10% of mass input converts to gas
Power Requirements	Self sustaining after initial startup.
Energy Use	Heating, mixing, grinding is self sustaining
Dimensions	At 925 tons/yr; min 54' x 48'; 2,500 sq ft
Fabrication	Containerized, trailer style
Number of Systems Installed in USA	Planning and negotiation stage
Number of Systems Installed in Massachusetts	None
Cost and Delivery	
Warranty or Guarantee	180 operating days or 4,500 operating hours whichever comes first
Equipment Price Range (USD)	\$350,500 - 600,000 FOB Seattle
Lease or Rental Available	Yes
Installation Cost (USD)	Normally less than 10% of equipment price
Required Service Interval	No scheduled downtime
Estimated Maintenance Cost (USD)	Estimated at 1-2% of equipment price per year
Annual Operating Cost (USD)	Approximately \$3,692

COMPANY INFORMATION	
Company Name	InSinkErator – Emerson
Address	4700 21st Street, Racine, WI, 54306
Phone	413-544-8676
Website	www.grind2energy.com
Contact Name	James Wojcik
Email	james.wojcik@emerson.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Grind2Energy
Material Types Accepted	All organic food waste and fryer oil
Material Types Not Accepted	Non-organic waste
Operation Method	Food waste is ground into a slurry and transported into an on-site holding tank
Additional Inputs Required	None
Output Material and Suggested Management	Renewable energy & fertilizer
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	1 ton/hour
Volume or Weight Reduction	Significant volume reduction
Power Requirements	3 Phase Power required at 208V/26.9A, 230V/27.9A, or 460V/13.9A
Energy Use	
Dimensions	Spec sheets can be provided
Fabrication	Installation included in monthly service package
Number of Systems Installed in USA	
Number of Systems Installed in Massachusetts	2
COST AND DELIVERY	
Warranty or Guarantee	Included
Equipment Price Range (USD)	Based on customer volume
Lease or Rental Available	No
Installation Cost (USD)	Included in monthly service fee
Required Service Interval	Included in monthly service fee
Estimated Maintenance Cost (USD)	Included in monthly service fee
Annual Operating Cost (USD)	<\$15/month

COMPANY INFORMATION	
Company Name	EcoVim
Address	2473 Diamond Dr, Chino Hills, CA 91709
Phone	
Website	https://www.ecovimusa.com/products/
Contact Name	
Email	info@ecovimusa.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	EcoVim Eco-250
Material Types Accepted	Liquids, dairy, produce, meat, paper (napkins, pre and post food waste)
Material Types Not Accepted	Plastics, silverware, large bones
Operation Method	An easy operating system load the chamber and press start 12 hours later unit is ready to offload. Open hatch and press the discharge button. The treatment process, the waste is agitated and heated up to 180° to kill all pathogens and sterilize all seeds.
Additional Inputs Required	None
Output Material and Suggested Management	Biomass out - fertilizer enhancement, compost additive, vermiculture
Wastewater Discharge	Sterile water discharge
Sample Tests Available	Yes
Capacity	250 lbs/day
Volume or Weight Reduction	Up to 93%
Power Requirements	208/220V 25A, 3-phase 4 wire
Energy Use	3.0kWh
Dimensions	39.4"x45.3"x41.4"
Fabrication	Stainless steel, plug&play
Number of Systems Installed in USA	365
Number of Systems Installed in Massachusetts	2
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$20,000-\$75,000 depending on unity
Lease or Rental Available	
Installation Cost (USD)	\$750
Required Service Interval	Grease 2 bearings every 6 months
Estimated Maintenance Cost (USD)	
Annual Operating Cost (USD)	\$5.04/load, \$1,839/year at maximum capacity

COMPANY INFORMATION	
Company Name	Mechline
Address	50 Rices Mill Rd, Glenside, PA 19038
Phone	877-755-2580
Website	www.mechline.us
Contact Name	Douglas Horner
Email	doug@mechline.us
TECHNICAL SPECIFICATIONS	
Model Name and Number	Mechline Waste2GO bio-digester/ W20.400
Material Types Accepted	All organic food waste items: Meats, poultry, fish, fruits, vegetables, dairy, grains, rice, etc
Material Types Not Accepted	Large bones, pits, pineapple tops, non organics
Operation Method	Aerobic digestion
Additional Inputs Required	Monthly replacement of bio-fluid
Output Material and Suggested Management	Grey wastewater
Wastewater Discharge	Yes
Sample Tests Available	Per site
Capacity	400 lbs/day
Volume or Weight Reduction	100%
Power Requirements	120V, 60Hz, 10amp, single-phase
Energy Use	3.8 kWh/day max
Dimensions	43"x40"x52"
Fabrication	Following items needed for installation: standard electric, hot & cold water, and a floor or wall drain.
Number of Systems Installed in USA	4
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year parts & labor. Optional extended warranty afterward
Equipment Price Range (USD)	\$21,876
Lease or Rental Available	Lease 1-5 years, \$1 buyout at end
Installation Cost (USD)	\$495
Required Service Interval	Monthly replacement of bio-fluid
Estimated Maintenance Cost (USD)	\$840/year for bio-fluid
Annual Operating Cost (USD)	\$1,355/year

COMPANY INFORMATION	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-20
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	40 lbs. / day (Two 20 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	25 kWh / day
Dimensions (Depth X Length X Height)	28.0" X 28.0" X 36.0"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$ 21,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

COMPANY INFORMATION	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-30
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	60 lbs. / day (Two 30 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	35 kWh / day
Dimensions (Depth X Length X Height)	30.0" X 42.0" X 44.0"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$ 23,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

COMPANY INFORMATION	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-50
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	100 lbs. / day (Two 50 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	50 kWh / day
Dimensions (Depth X Length X Height)	31.0" X 42.0" X 46.0"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$ 28,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

COMPANY INFORMATION	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Ofc.: 760-603-1145 / Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
TECHNICAL SPECIFICATIONS	
Model name and number	GAIA GC-100
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	220 lbs. / day (Two 110 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	80 kWh / day
Dimensions (Depth X Length X Height)	35.8" X 56.7" X 50.9"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
COST AND DELIVERY	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$ 32,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-150
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	330 lbs. / day (Two 165 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	120 kWh / day
Dimensions (Depth X Length X Height)	40.6" X 63" X 58.7"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$45,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-200
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	440 lbs. / day (Two 220 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	160 kWh / day
Dimensions (Depth X Length X Height)	48.4" X 66.9" X 60"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$60,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-300
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	660 lbs. / day (Two 330 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	240 kWh / day
Dimensions (Depth X Length X Height)	51.2" X 74.8" X 68.5"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$75,000
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(=Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-400
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	880 lbs. / day (Two 440 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	320 kWh / day
Dimensions (Depth X Length X Height)	59" X 94.5" X 72.8" (Excludes Lifter)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$100,000 (Includes Lifter)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-600
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	1,320 lbs. / day (Two 660 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	450 kWh / day
Dimensions (Depth X Length X Height)	66.9" X 102.4" X 72.8" (Excludes Lifter & Discharger)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$130,000 (Includes Lifter & Discharger)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(=Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-1000
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	2,200 lbs. / day (Two 1,100 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	750 kWh / day
Dimensions (Depth X Length X Height)	70.9" X 122" X 79" (Excludes Lifter & Discharger)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$175,000 (Includes Lifter & Discharger)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-2000
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	4,400 lbs. / day (Two 2,200 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	1,400 kWh / day
Dimensions (Depth X Length X Height)	87.0" X 166.0" X 99.0" (Excludes Lifter & Discharger)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$350,000 (Includes Lifter & Discharger)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC-1200
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	2,640 lbs. / day (Two 1,320 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use	900 kWh / day
Dimensions (Depth X Length X Height)	73" X 130" X 80.3" (Excludes Lifter & Discharger)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (All Models)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$200,000 (Includes Lifter & Discharger)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rate X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GC- Plus (plant-sized at: 5, 10, 20, 50 or 100+ tons / day)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	Custom designed to customer specifications
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	Options include: electrical, gas & waste to energy (WTE)
Energy Use	TBD Depends on tons / day
Dimensions (Depth X Length X Height)	TBD Depends on tons / day
Fabrication	Color coated steel
Number of Systems Installed in USA	No plant-sized units at this time in USA. Multiple units in Asia & Europe.
Number of Systems Installed in Massachusetts	None
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	Call for Quote. Depends on tons / day
Lease or Rental Available	Purchase only option
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	TBD based on electrical, gas or WTE option

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GG-150H (NEW Gas Model)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	330 lbs. / day (Two 165 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground plus Gas
Energy Use: Electric & Gas	19 kWh / day plus 15 Nm ³ / day
Dimensions (Depth X Length X Height)	45.3" X 65" X 60.6"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (Electric Models Only)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warranty or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$45,000+
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(=Current rates X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GG-200H (NEW Gas Model)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	440 lbs. / day (Two 220 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground plus gas
Energy Use: Electric & Gas	20 kWh / day plus 20 Nm3 / day
Dimensions (Depth X Length X Height)	47.2" X 68.9" X 67.4"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (Electric Models Only)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$ 60,000+
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rates X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GG-300H (NEW Gas Model)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	660 lbs. / day (Two 330 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground plus gas
Energy Use: Electric & Gas	20 kWh / day plus 30 Nm3 / day
Dimensions (Depth X Length X Height)	51.2" X 72.8" X 73.2"
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (Electric Models Only)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$75,000+
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rates X daily energ use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GG-400H (NEW Gas Model)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	880 lbs. / day (Two 440 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground plus gas
Energy Use: Electric & Gas	28 kWh / day plus 38 Nm3 / day
Dimensions (Depth X Length X Height)	59.1" X 98.4" X 82.7" (Excludes Lifter)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (Electric Models Only)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$100,000+ (Includes Lifter)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rates X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GG-600H (NEW Gas Model)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	1,320 lbs. / day (Two 660 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use: Electric & Gas	48 kWh / day plus 56 Nm3 / day
Dimensions (Depth X Length X Height)	66.9" X 102.4" X 80.7" (Excludes Lifter & Discharger)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (Electric Models Only)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$130,000+ (Includes Lifter & Discharger)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rates X daily energy use X 360 days)

Company Information	
Company Name	OnSite Waste Solutions
Address	13708 W. Linanthus Road, Peoria, AZ. 85383
Phone	Cell: 619-665-9858
Website	www.onsitewaste.org
Contact Name	Bill Krahel
Email	Bill.Krahel@onsitewaste.org
Technical Specifications	
Model name and number	GAIA GG-1200H (NEW Gas Model)
Material Types Accepted	Vegetables, fruits, cooked meats, fish / chicken bones, liquids, small amounts (10%) of compostable tableware
Material Types Not Accepted	Clam / oyster shells, large bones, plastics, cans, glass, silverware
Operation Method	Automated system. Minimal labor. Load chamber, push start, heats up to 300F, kills all pathogens, shreds food waste. processes in 9 to 10 hours. To discharge, open hatch and push button.
Additional Inputs Required	None
Output Material and Suggested Management	Generates highly concentrated organics (HCO) for use as a soil-like amendment / compost accelerant.
Wastewater Discharge	Sterile, filtered water. No BOD or TSS.
Sample Tests Available	Yes. Provided upon request.
Capacity	2,640 lbs. / day (Two 1,320 lb. cycles / day)
Volume or Weight Reduction	Typically, 85% to 90+%
Power Requirements	208V-220V, three-phase with ground
Energy Use: Electric & Gas	65 kWh / day plus 110 Nm3 / day
Dimensions (Depth X Length X Height)	72.8" X 141.7" X 95.7" (Excludes Lifter & Discharger)
Fabrication	Color coated steel
Number of Systems Installed in USA	400+ (Electric Models Only)
Number of Systems Installed in Massachusetts	Not available
Cost and Delivery	
Warrantee or Guarantee	One year manufacturer's warranty when used as specified
Equipment Price Range (USD)	MSRP = \$200,000+ (Includes Lifter & Discharger)
Lease or Rental Available	Both purchase and lease options are available. No rental programs.
Installation Cost (USD)	Typically, 5% of MSRP, excluding shipping
Required Service Interval	Annual PM
Estimated Maintenance Cost (USD)	Typically, 1% to 2%
Annual Operating Cost (USD)	(= Current rates X daily energy use X 360 days)

COMPANY INFORMATION	
Company Name	ORCA Digesters
Address	70 Ironside Crescent Unit 9, Scarborough ONT MX1 1G4
Phone	1-855-355-ORCA (6722)
Website	www.feedtheorca.com
Contact Name	Ellie Porter
Email	contact@feedtheorca.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	OG15
Material Types Accepted	Food waste (pre- or post-consumer, fruits, vegetables, peelings, stems, breads and baked goods, fish, fish bones, chicken bones, meat, egg shells, pastas, rice, etc.)
Material Types Not Accepted	Plastics, paper, chemicals, grease, liquids, metal
Operation Method	Naturally digests food waste into environmentally safe liquid that drains into existing sanitary sewer infrastructure.
Additional Inputs Required	Microorganisms
Output Material and Suggested Management	Grey water discharged into sanitary drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	360 lbs/day
Volume or Weight Reduction	100%
Power Requirements	110 V, 15 amp, single phase
Energy Use	1.2 kWh
Dimensions	Length varies from 31.89" to 112.61"
Fabrication	Kitchen Grade Stainless Steel. Requires 110V, cold water connection and 2" sanitary drain connection
Number of Systems Installed in USA	79
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warranty or Guarantee	Service Model includes: Use of ORCA, consumables, food transportation equipment, onsite training, account management, service and maintenance
Equipment Price Range (USD)	Contact ORCA for pricing information
Lease or Rental Available	Yes (service model)
Installation Cost (USD)	Customer must insure 110V connection, cold water and 3" sanitary drain
Required Service Interval	Monthly
Estimated Maintenance Cost (USD)	Included
Annual Operating Cost (USD)	Contact ORCA for pricing information

COMPANY INFORMATION	
Company Name	ORCA Digesters
Address	70 Ironside Crescent Unit 9, Scarborough ONT MX1 1G4
Phone	1-855-355-ORCA (6722)
Website	www.feedtheorca.com
Contact Name	Ellie Porter
Email	contact@feedtheorca.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	OG25
Material Types Accepted	Food waste (pre- or post-consumer, fruits, vegetables, peelings, stems, breads and baked goods, fish, fish bones, chicken bones, meat, egg shells, pastas, rice, etc.)
Material Types Not Accepted	Plastics, paper, chemicals, grease, liquids, metal
Operation Method	Naturally digests food waste into environmentally safe liquid that drains into existing sanitary sewer infrastructure.
Additional Inputs Required	Microorganisms
Output Material and Suggested Management	Grey water discharged into sanitary drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	600 lbs/day
Volume or Weight Reduction	100%
Power Requirements	110 V, 15 amp, single phase
Energy Use	1.2 kWh
Dimensions	Length varies from 31.89" to 112.61"
Fabrication	Kitchen Grade Stainless Steel. Requires 110V, cold water connection and 2" sanitary drain connection
Number of Systems Installed in USA	79
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warranty or Guarantee	Service Model includes: Use of ORCA, consumables, food transportation equipment, onsite training, account management, service and maintenance
Equipment Price Range (USD)	Contact ORCA for pricing information
Lease or Rental Available	Yes (service model)
Installation Cost (USD)	Customer must insure 110V connection, cold water and 3" sanitary drain
Required Service Interval	Monthly
Estimated Maintenance Cost (USD)	Included
Annual Operating Cost (USD)	Contact ORCA for pricing information

COMPANY INFORMATION	
Company Name	ORCA Digesters
Address	70 Ironside Crescent Unit 9, Scarborough ONT MX1 1G4
Phone	1-855-355-ORCA (6722)
Website	www.feedtheorca.com
Contact Name	Ellie Porter
Email	contact@feedtheorca.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	OG50
Material Types Accepted	Food waste (pre- or post-consumer, fruits, vegetables, peelings, stems, breads and baked goods, fish, fish bones, chicken bones, meat, egg shells, pastas, rice, etc.)
Material Types Not Accepted	Plastics, paper, chemicals, grease, liquids, metal
Operation Method	Naturally digests food waste into environmentally safe liquid that drains into existing sanitary sewer infrastructure.
Additional Inputs Required	Microorganisms
Output Material and Suggested Management	Grey water discharged into sanitary drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	1,200 lbs/day
Volume or Weight Reduction	100%
Power Requirements	110 V, 15 amp, single phase
Energy Use	1.2 kWh
Dimensions	Length varies from 31.89" to 112.61"
Fabrication	Kitchen Grade Stainless Steel. Requires 110V, cold water connection and 2" sanitary drain connection
Number of Systems Installed in USA	79
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warrantee or Guarantee	Service Model includes: Use of ORCA, consumables, food transportation equipment, onsite training, account management, service and maintenance
Equipment Price Range (USD)	Contact ORCA for pricing information
Lease or Rental Available	Yes (service model)
Installation Cost (USD)	Customer must insure 110V connection, cold water and 3" sanitary drain
Required Service Interval	Monthly
Estimated Maintenance Cost (USD)	Included
Annual Operating Cost (USD)	Contact ORCA for pricing information

COMPANY INFORMATION	
Company Name	ORCA Digesters
Address	70 Ironside Crescent Unit 9, Scarborough ONT MX1 1G4
Phone	1-855-355-ORCA (6722)
Website	www.feedtheorca.com
Contact Name	Ellie Porter
Email	contact@feedtheorca.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	OG100
Material Types Accepted	Food waste (pre- or post-consumer, fruits, vegetables, peelings, stems, breads and baked goods, fish, fish bones, chicken bones, meat, egg shells, pastas, rice, etc.)
Material Types Not Accepted	Plastics, paper, chemicals, grease, liquids, metal
Operation Method	Naturally digests food waste into environmentally safe liquid that drains into existing sanitary sewer infrastructure.
Additional Inputs Required	Microorganisms
Output Material and Suggested Management	Grey water discharged into sanitary drain
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	2,400 lbs/day
Volume or Weight Reduction	100%
Power Requirements	110 V, 15 amp, single phase
Energy Use	1.2 kWh
Dimensions	Length varies from 31.89" to 112.61"
Fabrication	Kitchen Grade Stainless Steel. Requires 110V, cold water connection and 2" sanitary drain connection
Number of Systems Installed in USA	79
Number of Systems Installed in Massachusetts	1
COST AND DELIVERY	
Warrantee or Guarantee	Service Model includes: Use of ORCA, consumables, food transportation equipment, onsite training, account management, service and maintenance
Equipment Price Range (USD)	Contact ORCA for pricing information
Lease or Rental Available	Yes (service model)
Installation Cost (USD)	Customer must insure 110V connection, cold water and 3" sanitary drain
Required Service Interval	Monthly
Estimated Maintenance Cost (USD)	Included
Annual Operating Cost (USD)	Contact ORCA for pricing information

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-50
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	110-200 lbs/day
Volume or Weight Reduction	100%
Power Requirements	120 V single phase, 12 A
Energy Use	Power: 0.6 kW. Energy: 3.9 kWh/day
Dimensions	34" W x 27" D x 40" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	<i>0</i>
COST AND DELIVERY	
Warrantee or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$420.00

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-70
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	150-280 lbs/day
Volume or Weight Reduction	100%
Power Requirements	120 V single phase, 12 A
Energy Use	Power: 0.6 kW. Energy: 3.9 kWh/day
Dimensions	37" W x 28" D x 43" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$492.00

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-100
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	220-400 lbs/day
Volume or Weight Reduction	100%
Power Requirements	120 V single phase, 12 A
Energy Use	Power: 1.1 kW. Energy: 6.2 kWh/day
Dimensions	45" W x 29" D x 44" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$732.00

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-200
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	480-800 lbs/day
Volume or Weight Reduction	100%
Power Requirements	208 V, 3-phase, 15 A
Energy Use	Power: 1.1 kW. Energy: 6.2 kWh/day
Dimensions	58" W x 32" D x 50" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$1,128.00

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-300
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	600-1,200 lbs/day
Volume or Weight Reduction	0.99
Power Requirements	208 V, 3-phase, 15 A
Energy Use	Power: 2.0 kW. Energy: 11 kWh/day
Dimensions	61" W x 41" D x 58" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$1,764.00

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-500
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	1,100-2,000 lbs/day
Volume or Weight Reduction	100%
Power Requirements	208 V, 3-phase, 15 A
Energy Use	Power: 2.8 kW. Energy: 13 kWh/day
Dimensions	75" W x 47" D x 64" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$2,736.00

COMPANY INFORMATION	
Company Name	Power Knot LLC
Address	2290 Ringwood Avenue San Jose CA 95131-1718
Phone	408-889-8433
Website	powerknot.com
Contact Name	
Email	info@powerknot.com
TECHNICAL SPECIFICATIONS	
Model name and number	Power Knot LFC-1000
Material Types Accepted	Fruit, vegetables, bread, noodles, rice, nuts, beans, meat, cheese, stew, eggshells, fish, fish bone, crustacean shells (lobster, shrimp, etc.)
Material Types Not Accepted	Large meat bones, avocado and peach stones, paper, and anything inorganic including plastics, metals, plates, oyster shells, cigarettes, glass, cloth, chopsticks
Operation Method	Natural aerobic decomposition, continuous process, add waste at any time, converts food waste into grey water that can be discharged with other wastewater
Additional Inputs Required	Powerzymes replaced every 12-18 Months Powerchips replaced every 48 months
Output Material and Suggested Management	Liquid output, connected to floor drain
Wastewater Discharge	Y
Sample Tests Available	Y
Capacity	2,200-4,000 lbs/day
Volume or Weight Reduction	100%
Power Requirements	208 V, 3-phase, 15 A
Energy Use	Power: 4.5 kW. Energy: 24 kWh/day
Dimensions	102" W x 56" D x 69" H
Fabrication	All stainless steel (chassis, side panels, drum, shaft, arms, paddle, and load cells)
Number of Systems Installed in USA	<i>hundreds (thousands globally)</i>
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warrantee or Guarantee	3 Years - Unsurpassed in the industry
Equipment Price Range (USD)	\$16k to \$250k
Lease or Rental Available	Y
Installation Cost (USD)	\$1,000
Required Service Interval	6-12 Months
Estimated Maintenance Cost (USD)	2% to 5%
Annual Operating Cost (USD)	\$5,112.00

COMPANY INFORMATION	
Company Name	Rendisk BV
Address	Spoorstraat 62, 7261 AG Ruurlo, The Netherlands
Phone	0031(0)8004445444
Website	www.rendisk.com
Contact Name	Jordy van Berkum - 0031(0)646187579
Email	jordy.van.berkum@rendisk.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Rendisk FlexWaste Disp
Material Types Accepted	Food waste, biodegradable and compostable items. Small quantities of paper and cardboard
Material Types Not Accepted	Plastic, glass, tin, metal and textiles
Operation Method	Automatic vacuum waste collection with central collection location and multiple input locations
Additional Inputs Required	None
Output Material and Suggested Management	Organic waste can be reused for biogas, composting or digesting.
Wastewater Discharge	No, drain connected to grease trap
Sample Tests Available	Yes
Capacity	1,500 lbs/hr
Volume or Weight Reduction	80%
Power Requirements	Waste station = 4 kW 3N~ 400VAC 50Hz Central dewater unit = 5.5kW 3N~ 400VAC 50Hz
Energy Use	1.25 times connection value
Dimensions	Waste station: 37"x30"x29.5" Central dewaterer: 96"x34.7"x83.5"
Fabrication	See documentation on website
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	Starting at \$103,500 (varies depending on number of stations)
Lease or Rental Available	No
Installation Cost (USD)	Done by local company
Required Service Interval	See documentation on website
Estimated Maintenance Cost (USD)	See documentation on website
Annual Operating Cost (USD)	Depends on intensity of use

COMPANY INFORMATION	
Company Name	Rendisk BV
Address	Spoorstraat 62, 7261 AG Ruurlo, The Netherlands
Phone	0031(0)8004445444
Website	www.rendisk.com
Contact Name	Jordy van Berkum - 0031(0)646187579
Email	jordy.van.berkum@rendisk.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Rendisk Solus Eco
Material Types Accepted	Food waste, biodegradable and compostable items. Small quantities of paper and cardboard
Material Types Not Accepted	Plastic, glass, tin, metal and textiles
Operation Method	Automatic feed hopper, grinds and dehydrates organic waste
Additional Inputs Required	None
Output Material and Suggested Management	Organic waste can be reused for biogas, composting or digesting.
Wastewater Discharge	No, drain connected to grease trap
Sample Tests Available	Yes
Capacity	1,500 lbs/hr
Volume or Weight Reduction	80%
Power Requirements	Waste station = 4 kW 3N~ 400VAC 50Hz
Energy Use	1.25 times connection value
Dimensions	40"x29.5"x37"
Fabrication	See documentation on website
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$29,000
Lease or Rental Available	No
Installation Cost (USD)	Done by local company
Required Service Interval	Twice per year
Estimated Maintenance Cost (USD)	See documentation on website
Annual Operating Cost (USD)	Depends on intensity of use

COMPANY INFORMATION	
Company Name	SEaB Energy Limited
Address	2 Venture Road, Southampton Science Park, Southampton, SO16 7NP
Phone	+442380111909
Website	www.seabenergy.com
Contact Name	Adam Ricketts
Email	adamricketts@seabenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	FB24
Material Types Accepted	Solid or liquid organic waste, including fats, oils, grease.
Material Types Not Accepted	Wood, paper, plastics, metals, glass
Operation Method	Anaerobic digestion, with CHP engine
Additional Inputs Required	None
Output Material and Suggested Management	Liquid and solid fertilizer
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	1,320 lbs/day
Volume or Weight Reduction	90-95%
Power Requirements	Single phase, Voltage and Amperage can be adjusted
Energy Use	0.35 kW
Dimensions	9x10x3
Fabrication	Factory built and tested, deployed to site. Level surface (pad).
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	2 years, can be extended to 5
Equipment Price Range (USD)	\$210,500
Lease or Rental Available	Yes
Installation Cost (USD)	\$12,500
Required Service Interval	2 services per year
Estimated Maintenance Cost (USD)	3 packaged available at 6.9% or 12% system cost/year
Annual Operating Cost (USD)	

COMPANY INFORMATION	
Company Name	SEaB Energy Limited
Address	2 Venture Road, Southampton Science Park, Southampton, SO16 7NP
Phone	+442380111909
Website	www.seabenergy.com
Contact Name	Adam Ricketts
Email	adamricketts@seabenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	FB48
Material Types Accepted	Solid or liquid organic waste, including fats, oils, grease.
Material Types Not Accepted	Wood, paper, plastics, metals, glass
Operation Method	Anaerobic digestion, with CHP engine
Additional Inputs Required	None
Output Material and Suggested Management	Liquid and solid fertilizer
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	2,650 lbs/day
Volume or Weight Reduction	90-95%
Power Requirements	Single phase, Voltage and Amperage can be adjusted
Energy Use	0.46 kW
Dimensions	9x12.5x3
Fabrication	Factory built and tested, deployed to site. Level surface (pad).
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	2 years, can be extended to 5
Equipment Price Range (USD)	\$342,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$17,000
Required Service Interval	2 services per year
Estimated Maintenance Cost (USD)	3 packaged available at 6.9% or 12% system cost/year
Annual Operating Cost (USD)	

COMPANY INFORMATION	
Company Name	SEaB Energy Limited
Address	2 Venture Road, Southampton Science Park, Southampton, SO16 7NP
Phone	+442380111909
Website	www.seabenergy.com
Contact Name	Adam Ricketts
Email	adamricketts@seabenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	FB72
Material Types Accepted	Solid or liquid organic waste, including fats, oils, grease.
Material Types Not Accepted	Wood, paper, plastics, metals, glass
Operation Method	Anaerobic digestion, with CHP engine
Additional Inputs Required	None
Output Material and Suggested Management	Liquid and solid fertilizer
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	3,950 lbs/day
Volume or Weight Reduction	90-95%
Power Requirements	Single phase, Voltage and Amperage can be adjusted
Energy Use	0.57 kW
Dimensions	9x15x3
Fabrication	Factory built and tested, deployed to site. Level surface (pad).
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	2 years, can be extended to 5
Equipment Price Range (USD)	\$486,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$25,500
Required Service Interval	2 services per year
Estimated Maintenance Cost (USD)	3 packaged available at 6.9% or 12% system cost/year
Annual Operating Cost (USD)	

COMPANY INFORMATION	
Company Name	SEaB Energy Limited
Address	2 Venture Road, Southampton Science Park, Southampton, SO16 7NP
Phone	+442380111909
Website	www.seabenergy.com
Contact Name	Adam Ricketts
Email	adamricketts@seabenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	FB96
Material Types Accepted	Solid or liquid organic waste, including fats, oils, grease.
Material Types Not Accepted	Wood, paper, plastics, metals, glass
Operation Method	Anaerobic digestion, with CHP engine
Additional Inputs Required	None
Output Material and Suggested Management	Liquid and solid fertilizer
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	5,290 lbs/day
Volume or Weight Reduction	90-95%
Power Requirements	Single phase, Voltage and Amperage can be adjusted
Energy Use	0.67 kW
Dimensions	9x17.5x3
Fabrication	Factory built and tested, deployed to site. Level surface (pad).
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	2 years, can be extended to 5
Equipment Price Range (USD)	\$644,500
Lease or Rental Available	Yes
Installation Cost (USD)	\$33,500
Required Service Interval	2 services per year
Estimated Maintenance Cost (USD)	3 packaged available at 6.9% or 12% system cost/year
Annual Operating Cost (USD)	

COMPANY INFORMATION	
Company Name	SEaB Energy Limited
Address	2 Venture Road, Southampton Science Park, Southampton, SO16 7NP
Phone	+442380111909
Website	www.seabenergy.com
Contact Name	Adam Ricketts
Email	adamricketts@seabenergy.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	FB120
Material Types Accepted	Solid or liquid organic waste, including fats, oils, grease.
Material Types Not Accepted	Wood, paper, plastics, metals, glass
Operation Method	Anaerobic digestion, with CHP engine
Additional Inputs Required	None
Output Material and Suggested Management	Liquid and solid fertilizer
Wastewater Discharge	No
Sample Tests Available	Yes
Capacity	6,600 lbs/day
Volume or Weight Reduction	90-95%
Power Requirements	Single phase, Voltage and Amperage can be adjusted
Energy Use	0.77 kW
Dimensions	9x12.5x6 or 9x20x3
Fabrication	Factory built and tested, deployed to site. Level surface (pad).
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	2 years, can be extended to 5
Equipment Price Range (USD)	\$760,500
Lease or Rental Available	Yes
Installation Cost (USD)	\$42,500
Required Service Interval	2 services per year
Estimated Maintenance Cost (USD)	3 packaged available at 6.9% or 12% system cost/year
Annual Operating Cost (USD)	

Company Information	
Company Name	Somat Company
Address	165 Independence Court, Lancaster, PA 17601
Phone	717-397-5100 1-800-237-6628
Website	www.somatcompany.com
Contact Name	The Livoli Group (Chuck Livoli)
Email	chuck@livoligroup.com
Technical Specifications	
Model Name and Number	DH-100w Dehydrator
Material Types Accepted	Pulped or non-pulped compostable food waste
Material Types Not Accepted	Glass/china, metal, stoneware, wood, towels/rags, plastic
Operation Method	Dehydrator accepts food waste either by manual loading or directly from a Somat extractor chute. Once full the lid is closed and a cycle is initiated. The dehydrator heats the waste to create steam which is condensed and discharged to a drain. The DH-100w uses wetness sensing technology to determine when the material is dry. Once the cycle is complete the waste is discharged. Dehydrated waste is sterile and suitable for composting or use as a soil amendment.
Additional Inputs Required	None
Output Material and Suggested Management	Compostable mulch-like output. Use in composting or as soil amendment.
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	220 lbs or 7 cu.ft per cycle (14-16 hours/cycle)
Volume or Weight Reduction	up to 9:1 or 93% reduction
Power Requirements	208-230/460 V, 3 Ph, 60 Hz
Energy Use	3.0 kWh average
Dimensions	45" x 40.5" x 41.5" (can remove panels to pass through 36" opening)
Fabrication	All parts SS or coated for corrosion resistance.
Number of Systems Installed in USA	over 100
Number of Systems Installed in Massachusetts	3
Cost and Delivery	
Warranty or Guarantee	1 year manufacturer's warranty
Equipment Price Range (USD)	\$35,000
Lease or Rental Available	No
Installation Cost (USD)	\$500
Required Service Interval	See product manual for service information
Estimated Maintenance Cost (USD)	\$500
Annual Operating Cost (USD)	\$2,453

Company Information	
Company Name	Somat Company
Address	165 Independence Court, Lancaster, PA 17601
Phone	717-397-5100 1-800-237-6628
Website	www.somatcompany.com
Contact Name	The Livoli Group (Chuck Livoli)
Email	chuck@livoligroup.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	SPC-60S Close Coupled Pulper
Material Types Accepted	All liquid or solid food waste and disposable trays/cups/plastic ware
Material Types Not Accepted	Glass/china, metal, stoneware, wood, towels/rags
Operation Method	Waste is ground and mixed with water in pulper tank creating a slurry. Slurry is pumped to screw press which extracts water, discharges semi-dry pulp, and reuses extracted water.
Additional Inputs Required	Nuetro Plus chemical additive (deformamer, deodorizer, disinfectant) recommended not required
Output Material and Suggested Management	Compostable semi-dry pulp (assuming compostable disposables are used)
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	1000 lbs of waste per hour
Volume or Weight Reduction	8:1 or 87.5% reduction
Power Requirements	208-230/460 V, 3 Ph, 60 Hz
Energy Use	16.75
Dimensions	80" x 30" x 66" as shown (dependant on configuration)
Fabrication	All parts SS or coated for corrosion resistance.
Number of Systems Installed in USA	over 600
Number of Systems Installed in Massachusetts	10
COST AND DELIVERY	
Warrantee or Guarantee	1 year manufacturer's warranty
Equipment Price Range (USD)	\$53,000-\$56,000
Lease or Rental Available	No
Installation Cost (USD)	\$2,000
Required Service Interval	See product manual for service information
Estimated Maintenance Cost (USD)	\$500
Annual Operating Cost (USD)	\$2,830

Company Information	
Company Name	Somat Company
Address	165 Independence Court, Lancaster, PA 17601
Phone	717-397-5100 1-800-237-6628
Website	www.somatcompany.com
Contact Name	The Livoli Group (Chuck Livoli)
Email	chuck@livoligroup.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	SPC-75S Close Coupled Pulper
Material Types Accepted	All liquid or solid food waste and disposable trays/cups/plastic ware
Material Types Not Accepted	Glass/china, metal, stoneware, wood, towels/rags
Operation Method	Waste is ground and mixed with water in pulper tank creating a slurry. Slurry is pumped to screw press which extracts water, discharges semi-dry pulp, and reuses extracted water.
Additional Inputs Required	Nuetro Plus chemical additive (deformamer, deodorizer, disinfectant) recommended not required
Output Material and Suggested Management	Compostable semi-dry pulp (assuming compostable disposables are used)
Wastewater Discharge	Yes
Sample Tests Available	Yes
Capacity	1250 lbs of waste per hour
Volume or Weight Reduction	8:1 or 87.5% reduction
Power Requirements	208-230/460 V, 3 Ph, 60 Hz
Energy Use	16.75
Dimensions	68" x 30" x 66" as shown (dependant on configuration)
Fabrication	All parts SS or coated for corrosion resistance.
Number of Systems Installed in USA	over 600
Number of Systems Installed in Massachusetts	10
COST AND DELIVERY	
Warrantee or Guarantee	1 year manufacturer's warranty
Equipment Price Range (USD)	\$55,000-\$59,000
Lease or Rental Available	No
Installation Cost (USD)	\$2,000
Required Service Interval	See product manual for service information
Estimated Maintenance Cost (USD)	\$500
Annual Operating Cost (USD)	\$2,830

COMPANY INFORMATION	
Company Name	The Salvajor Company
Address	4530 E 75th Terrace, Kansas City MO, 64132
Phone	800-634-6667
Website	www.salvajor.com
Contact Name	Crowley Marketing
Email	info@crowleymarketing.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Food Waste Disposer Model 200
Material Types Accepted	All organic waste
Material Types Not Accepted	Trash, metal, plastic
Operation Method	Similar to residential food waste disposer. Waste ground into slurry
Additional Inputs Required	None
Output Material and Suggested Management	Slurry pumped into drain
Wastewater Discharge	Yes
Sample Tests Available	No
Capacity	250 lbs/day
Volume or Weight Reduction	100%
Power Requirements	115v/208v/230v 1ph, 208-230v/460v 3ph
Energy Use	2.75kW
Dimensions	20"x20"x30"
Fabrication	Electrical, plumbing (with existing sink)
Number of Systems Installed in USA	40,000
Number of Systems Installed in Massachusetts	1,000
COST AND DELIVERY	
Warranty or Guarantee	1 year
Equipment Price Range (USD)	\$4,000
Lease or Rental Available	No
Installation Cost (USD)	\$250
Required Service Interval	None
Estimated Maintenance Cost (USD)	None
Annual Operating Cost (USD)	\$2,700 (3hr/day 365 days)

COMPANY INFORMATION	
Company Name	The Salvajor Company
Address	4530 E 75th Terrace, Kansas City MO, 64132
Phone	800-634-6667
Website	www.salvajor.com
Contact Name	Crowley Marketing
Email	info@crowleymarketing.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Food Waste Disposer Model 500
Material Types Accepted	All organic waste
Material Types Not Accepted	Trash, metal, plastic
Operation Method	Similar to residential food waste disposer. Waste ground into slurry
Additional Inputs Required	None
Output Material and Suggested Management	Slurry pumped into drain
Wastewater Discharge	Yes
Sample Tests Available	No
Capacity	500 lbs/day
Volume or Weight Reduction	100%
Power Requirements	208v-230v/460v 3ph
Energy Use	5kW
Dimensions	20"x20"x30"
Fabrication	Electrical, plumbing (with existing sink)
Number of Systems Installed in USA	20,000
Number of Systems Installed in Massachusetts	500
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$6,000
Lease or Rental Available	No
Installation Cost (USD)	\$250
Required Service Interval	None
Estimated Maintenance Cost (USD)	None
Annual Operating Cost (USD)	\$7,400 (5hr/day 365 days)

COMPANY INFORMATION	
Company Name	The Salvajor Company
Address	4530 E 75th Terrace, Kansas City MO, 64132
Phone	800-634-6667
Website	www.salvajor.com
Contact Name	Crowley Marketing
Email	info@crowleymarketing.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	Collector Model S914
Material Types Accepted	All types
Material Types Not Accepted	None
Operation Method	Waste is scrapped into collector. Soluble waste pass through the drain, solids are retained
Additional Inputs Required	None
Output Material and Suggested Management	Food waste solids to be disposed of or further processing (composting, etc)
Wastewater Discharge	Yes
Sample Tests Available	No
Capacity	500 lbs/day
Volume or Weight Reduction	50%
Power Requirements	115v/208v/230v 1ph, 208-230v/460v 3ph
Energy Use	1.25kW
Dimensions	27"x34"x34"
Fabrication	Welded into dishtable, electrical, plumbing
Number of Systems Installed in USA	4,000
Number of Systems Installed in Massachusetts	100
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$12,000
Lease or Rental Available	No
Installation Cost (USD)	\$1,000
Required Service Interval	None
Estimated Maintenance Cost (USD)	None
Annual Operating Cost (USD)	\$1,800 (5hr/day 365 days)

COMPANY INFORMATION	
Company Name	The Salvajor Company
Address	4530 E 75th Terrace, Kansas City MO, 64132
Phone	800-634-6667
Website	www.salvajor.com
Contact Name	Crowley Marketing
Email	info@crowleymarketing.com
TECHNICAL SPECIFICATIONS	
Model Name and Number	ScrapMaster Model 5M 500
Material Types Accepted	All organic waste
Material Types Not Accepted	Trash, metal, plastic
Operation Method	Dish scraping station for large-scale kitchens. Grinds with a garbage disposal
Additional Inputs Required	None
Output Material and Suggested Management	Slurry pumped into drain
Wastewater Discharge	Yes
Sample Tests Available	No
Capacity	750 lbs/day
Volume or Weight Reduction	100%
Power Requirements	208v-230v/460v 3ph
Energy Use	6.5kW
Dimensions	27"x48"x34"
Fabrication	Welded into dishtable, electrical, plumbing
Number of Systems Installed in USA	2,500
Number of Systems Installed in Massachusetts	60
COST AND DELIVERY	
Warrantee or Guarantee	1 year
Equipment Price Range (USD)	\$17,000
Lease or Rental Available	No
Installation Cost (USD)	\$1,000
Required Service Interval	None
Estimated Maintenance Cost (USD)	None
Annual Operating Cost (USD)	\$7,000 (5hr/day 365 days)

COMPANY INFORMATION	
Company Name	Vertal U.S. Inc.
Address	18A French Cross Road, Madbury, NH 03823
Phone	603-490-1711
Website	www.vertal.us
Contact Name	John Clifford
Email	jclifford@vertal.us
TECHNICAL SPECIFICATIONS	
Model Name and Number	CITYPOD "S"
Material Types Accepted	Greens and browns
Material Types Not Accepted	Non-shredded bones, high volume liquids, sauces & marinades
Operation Method	On-site, in-vessel aerobic composting
Additional Inputs Required	Carbon (wood pellets, wood chips, cardboard, sawdust, leaves, waste paper, etc.)
Output Material and Suggested Management	Ready to use compost. Use right away or store in dry/covered area
Wastewater Discharge	Only during rinse down
Sample Tests Available	Fall 2014
Capacity	107 lbs/day
Volume or Weight Reduction	85-90%
Power Requirements	208/3/60 - 240/1/60
Energy Use	1.2 kWh/day
Dimensions	9'x3'7"x4'1"
Fabrication	304 stainless steel. Flat level hard surface. Cover or canopy for outdoor installations.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	36 months
Equipment Price Range (USD)	\$35,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$2,000-\$5,000
Required Service Interval	Annual
Estimated Maintenance Cost (USD)	\$700
Annual Operating Cost (USD)	\$1,220

COMPANY INFORMATION	
Company Name	Vertal U.S. Inc.
Address	18A French Cross Road, Madbury, NH 03823
Phone	603-490-1711
Website	www.vertal.us
Contact Name	John Clifford
Email	jclifford@vertal.us
TECHNICAL SPECIFICATIONS	
Model Name and Number	CITYPOD "M"
Material Types Accepted	Greens and browns
Material Types Not Accepted	Non-shredded bones, high volume liquids, sauces & marinades
Operation Method	On-site, in-vessel aerobic composting
Additional Inputs Required	Carbon (wood pellets, wood chips, cardboard, sawdust, leaves, waste paper, etc.)
Output Material and Suggested Management	Ready to use compost. Use right away or store in dry/covered area
Wastewater Discharge	Only during rinse down
Sample Tests Available	Fall 2014
Capacity	220 lbs/day
Volume or Weight Reduction	85-90%
Power Requirements	208/3/60 - 240/1/60
Energy Use	1.3 kWh/day
Dimensions	14'8"x3'7"x4'1"
Fabrication	304 stainless steel. Flat level hard surface. Cover or canopy for outdoor installations.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	36 months
Equipment Price Range (USD)	\$46,500
Lease or Rental Available	Yes
Installation Cost (USD)	\$2,000-\$5,000
Required Service Interval	Annual
Estimated Maintenance Cost (USD)	\$895
Annual Operating Cost (USD)	\$2,070

COMPANY INFORMATION	
Company Name	Vertal U.S. Inc.
Address	18A French Cross Road, Madbury, NH 03823
Phone	603-490-1711
Website	www.vertal.us
Contact Name	John Clifford
Email	jclifford@vertal.us
TECHNICAL SPECIFICATIONS	
Model Name and Number	CITYPOD "L"
Material Types Accepted	Greens and browns
Material Types Not Accepted	Non-shredded bones, high volume liquids, sauces & marinades
Operation Method	On-site, in-vessel aerobic composting
Additional Inputs Required	Carbon (wood pellets, wood chips, cardboard, sawdust, leaves, waste paper, etc.)
Output Material and Suggested Management	Ready to use compost. Use right away or store in dry/covered area
Wastewater Discharge	Only during rinse down
Sample Tests Available	Fall 2014
Capacity	495 lbs/day
Volume or Weight Reduction	85-90%
Power Requirements	208/3/60 - 240/1/60
Energy Use	1.5 kWh/day
Dimensions	16'5"x4'7"x5'4"
Fabrication	304 stainless steel. Flat level hard surface. Cover or canopy for outdoor installations.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	36 months
Equipment Price Range (USD)	\$69,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$2,000-\$5,000
Required Service Interval	Annual
Estimated Maintenance Cost (USD)	\$1,100
Annual Operating Cost (USD)	\$3,659

COMPANY INFORMATION	
Company Name	Vertal U.S. Inc.
Address	18A French Cross Road, Madbury, NH 03823
Phone	603-490-1711
Website	www.vertal.us
Contact Name	John Clifford
Email	jclifford@vertal.us
TECHNICAL SPECIFICATIONS	
Model Name and Number	CITYPOD "XL"
Material Types Accepted	Greens and browns
Material Types Not Accepted	Non-shredded bones, high volume liquids, sauces & marinades
Operation Method	On-site, in-vessel aerobic composting
Additional Inputs Required	Carbon (wood pellets, wood chips, cardboard, sawdust, leaves, waste paper, etc.)
Output Material and Suggested Management	Ready to use compost. Use right away or store in dry/covered area
Wastewater Discharge	Only during rinse down
Sample Tests Available	Fall 2014
Capacity	836 lbs/day
Volume or Weight Reduction	85-90%
Power Requirements	208/3/60 - 240/1/60
Energy Use	4.5 kWh/day
Dimensions	18'3"x6'5"x6'8"
Fabrication	304 stainless steel. Flat level hard surface. Cover or canopy for outdoor installations.
Number of Systems Installed in USA	0
Number of Systems Installed in Massachusetts	0
COST AND DELIVERY	
Warranty or Guarantee	36 months
Equipment Price Range (USD)	\$119,000
Lease or Rental Available	Yes
Installation Cost (USD)	\$2,000-\$5,000
Required Service Interval	Annual
Estimated Maintenance Cost (USD)	\$2,200
Annual Operating Cost (USD)	\$6,620