

10Kg/20Kg/30Kg/50Kg/100Kg/200Kg/300Kg/500Kg
1000Kg/1500Kg/2000Kg/3000Kg/5000Kg/10000Kg



- Food Waste to Liquid Form
- Reduce Waste, Save Fuel Cost
- Cut down Sludge Build up in Drainage Pipes
- Diverts waste from Landfills or Incineration Plants
- Incorporated with Microbes Recycling Station
- Incorporated with Grease Trap

*mandated under COPEH 2025 1.10(d)



Technical Specifications

		EB-10	EB-30	EB-50	EB-100	EB-200	EB-300
Capacity	Kg	10	30	50	100	200	300
Dimension (WxDxH)	mm	522x400x625	643x510x765	894x658x1012	1176x780x1151	1476x870x1261	1558x1010x1451
Net Weight	Kg	150	150	160	250	350	480
Input Voltage	V	220V	220V	220V	220V	220V	220/380V
	Hz / Phase	50/60Hz1P	50/60Hz1P	50/60Hz1P	50/60Hz1P	50/60Hz1P	50/60Hz3P
Rated Power Consumption	watts	210	480	850	1,350	2,100	2,100
Motor	watts	110	230	400	750	1,500	1,500
Lift	watts	N/A	N/A	N/A	N/A	N/A	N/A
Pump	watts	N/A	N/A	N/A	N/A	N/A	N/A
Consumption (Month)	kWh	43	96	166	259	389	389
Water Supply (Month)	litres	90	150	260	320	440	510
Bio Star Amount	litres	8	24	40	80	160	240
Microbes Amount	500ml/bottle	0.1	0.6	1	2	4	6

		EB-500	EB-1000	EB-1500	EB-2000	EB-3000	EB5000
Capacity	Kg	500	1000	1500	2000	3000	5000
Dimension (WxDxH)	mm	1884x1180x1572	2400x1561x1913	2900x1634x2068	3310x1730x2124	4293x1983x2285	5530x2519x2785
Net Weight	Kg	610	1200	1520	1900	2800	4200
Input Voltage	V	220/380V	220/380V	220/380V	220/380V	220/380V	220/380V
	Hz / Phase	50/60Hz3P	50/60Hz3P	50/60Hz3P	50/60Hz3P	50/60Hz3P	50/60Hz3P
Rated Power Consumption	watts	4,300	7,550	9350	9,350	13,300	18,150
Motor	watts	2,200	3,700	7500	7,500	11,000	15,000
Lift	watts	N/A	750	750	750	750	1,500
Pump	watts	N/A	400	400	400	750	750
Consumption (Month)	kWh	834	1,223	1223	1,534	2,225	2,959
Water Supply (Month)	litres	600	920	1230	1,640	1,780	2,100
Bio Star Amount	litres	400	800	1200	1,600	2,400	4,000
Microbes Amount	500ml/bottle	10	20	30	40	60	100

Bio-composable Items

Bread	2 hours
Pasta	2 hours
Rice	2 hours
Meat	3 hours
Fish	3 hours
Crustaceans	17 hours
Vegetable Steams	18 hours
Onion Peel	23 hours

Non Bio-composable Items

Plastic Bags, Corn Cobs and Husks, Non-Biodegradable Plastics, Metal, Wood, Rope or String, Silver Skin, Mollusk Shells (Oyster, Clams, Mussels), Chemicals, Cardboard, Large Pork or Beef Bones, Potted Plants or Soils (including fertilizer)