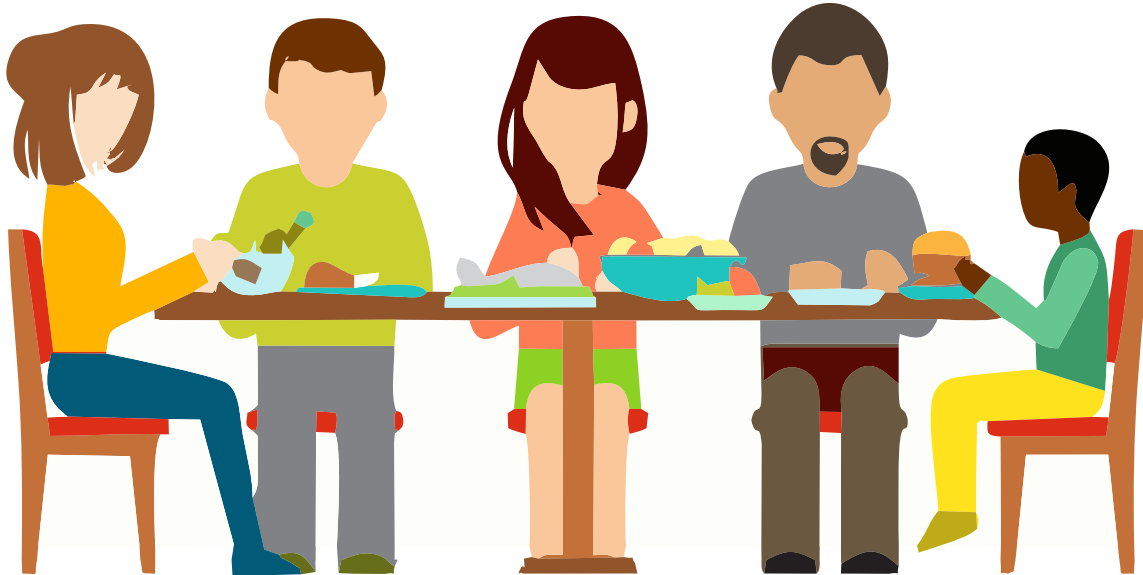


# Wealth From Waste

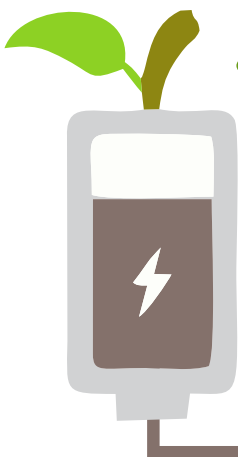
Convert your waste into  
**biogas and fertilizer.**

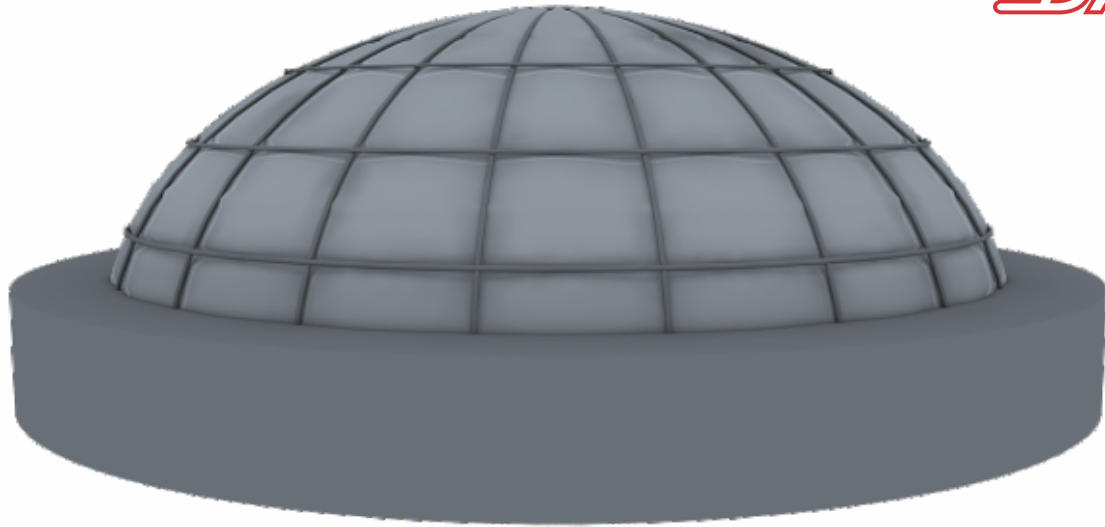




## Our Expertise

- Design and Build Biogas Plants, Gass Flare Units.
- Decentralized Organic Waste Management.
- Turnkey for Waste to Energy Projects.
- Processing of Food / Kitchen Waste, Municipal Solid Waste (MSW), Waste Leachate, Landfill Gases, etc.
- Operation & Maintenance (O&W) for STP, ETP, WTP & Biogas.





## Our Products

- Eliminates waste storage, waste transportation and disposal costs - Onsite waste management.
- Green sustainable technology - No transport to landfills, no greenhouse emissions, plant generates biogas (high calorific value) and biofertilizer.
- Direct economic benefits - Biogas is piped back into the kitchen to directly replace LPG.
- Ease of operation - Easy to operate, odourless, noiseless, existing staff can be trained to operate.
- Regulatory Compliance - Complies with Solid Waste Management rules 2016.
- Customers - Hotels, Central Kitchens, Canteens of Hospitals, Industries, Institutions, All Religious and Communal Places Waste Management Companies, Municipalities, etc.
- Portable biogas plant





## Main Features of our technology

- Containerized, Modular, Compact
- Plug and play - Quick installation & easy plant set up
- Modern anaerobic digester design
- Odourless and noiseless performance
- Special culture is seeded in digester for increased efficiency
- Designed to handle mixed organic waste substrates ( co-digestion )
- Biogas stoves designed for superior flame performance for cooking
- Simple operation and ease of maintenance
- Safety built in engineering design
- App based remote process monitoring
- Built-in sensors for process control





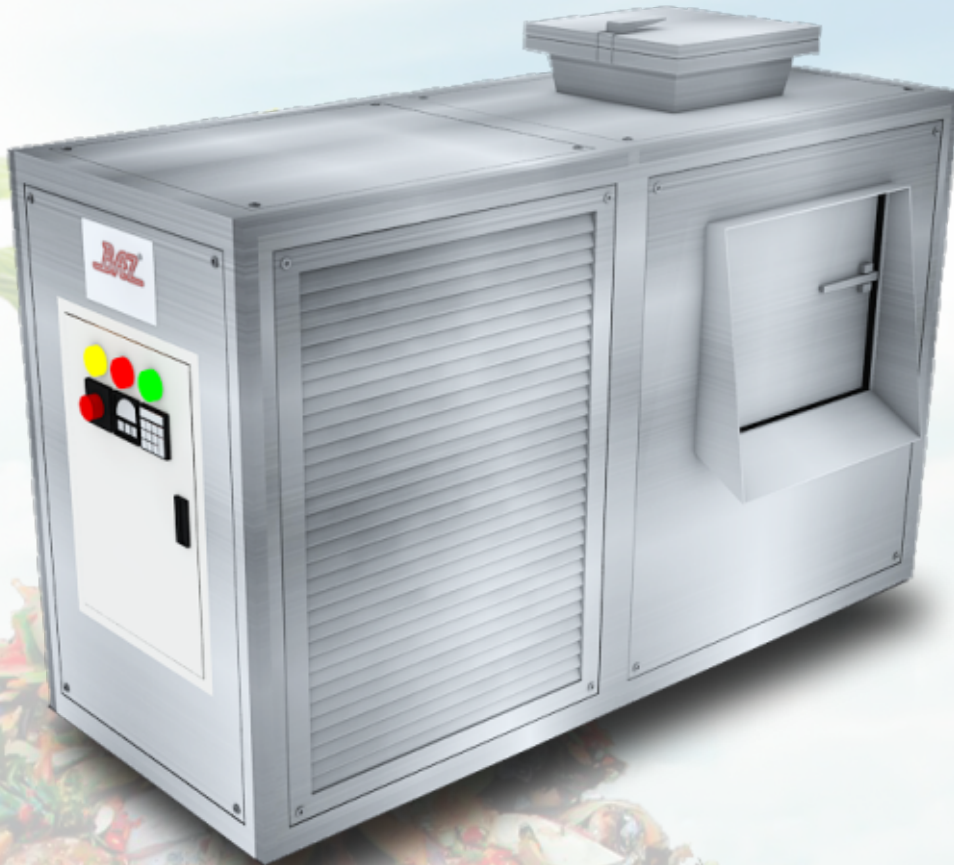
## Our Large Scale Installations

- Waste handling capacity up to 100 tonnes/day and more.
- Treating MSW, vegetable market waste, waste leachate and other organic substrates.
- Biogas to replace LPG and generate power.
- Biogas to Bio-CNG ( Ongoing and future Projects ).





## Organic Waste Converter



**OWC Available from 50kg to 1000 kg.**

### **BAZ ENGINEERS**

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In support with -



One step towards cleanliness