



M.SC, Semester III.
Treatment of Organic Waste
Composting-free Equipment



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Composting-free Equipment

Types and Capacity



- **Standard Model**

Batch Volume : 5000L or Customized

Batch Time : 3 (Reaction) to 8 (Drying) hours

The Standard model is suitable for **large scale** organic waste treatment from government and industry. Available in **fixed** or **mobile** type.



Equipment

**Decomposition
(Add enzyme)**



Shattering



Drying

Heating



Process of Standard Model

Commercial Model

Batch Volume : 250L, 500L, 1000L or Customized

Batch Time : 3 (Reaction) to 24 (Drying) hours

Suitable for organic wastes which require immediately treatment. i.e. **animal manure, food waste** .etc



Decomposition



Shattering

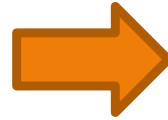


Transportation

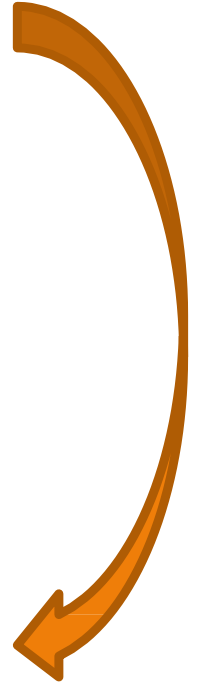
Equipment



Shattering



Feed and add enzyme



Dry and discharge



Decomposition

Process of Commercial Model

Certificated Parts

In order to meet the regulations from different countries, all the spare parts of our equipments are CE and UL certificated and ROHS compliant.



Equipment

Multinational Patents

humanity automatic

safety energy-saving

- Composting-free set **humanity,**
automatic, safety, energy-saving as



Equipment