

*“Your Ideal Kitchen Partner”*

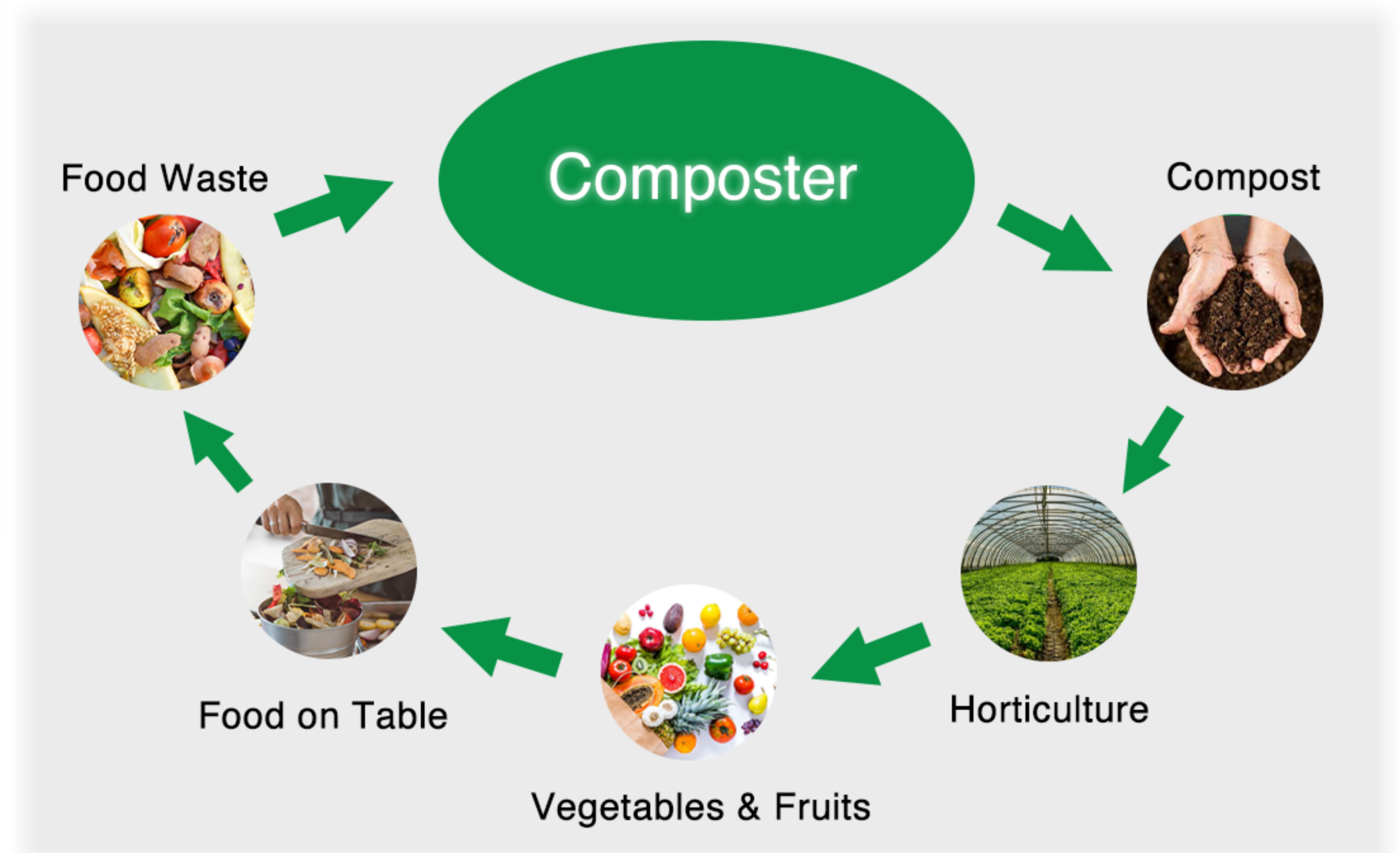
## Food Waste Composter



### Turn your Food Waste, to Fertilizer

- Continuous and quick degrading process by bacterium.
- Reduce waste volume up to 90%.
- Assure odorless and pest deterrent.
- Save disposal costs.

Sustainable and socially responsible!



### Features

**TMK-100 food waste composting machine converts biodegradable waste or food waste into compost (fertilizer) naturally with the help of mesophilic and thermophilic.** It is a fully automatic bio-mechanical composter and a continuous organic waste converter. Noiseless, odorless, maintenance-free, no harmful gases are let out.

### Ease to Operate

- Simply open the lid and empty food waste into the machine.
- Once the lid is shut, microbes will immediately begin composting food waste.

### Benefits

- Accelerated continual process to convert food waste to compost.
- 90% MAX Reduction rate.
- Compost only needs to be removed every week.
- Energy efficient, with no wastewater discharge.

## Specifications

### Waste Input Capacity

100-120kg/day  
40 tons/year

### Treatment Time

24 hours

### Average Wasteage Reduction

85%-90%

### Power Supply

Three Phase  
AC380V, 60Hz

### Max. Power Draw

3 kWatt

### Power Consumption Reference

Average 900~1000kWh/month  
(Actual electricity consumption may vary depending on use)

### Heating Method

Electrical Heating

### Input Door

Manual top-loading door with magnetic sensors

### Off-Load Door

Manual front opening door with magnetic sensors

### Safety Features

Mixing Blade automatically stops when doors are detected to be open.  
Prominent Emergency Stop.

### Dimension

1,532 mm (W) x 782 mm (D) x 1,100 mm (H)  
Weight: 300kgs

### Machine Material

Stainless Steel 304

