

“Your Ideal Kitchen Partner”

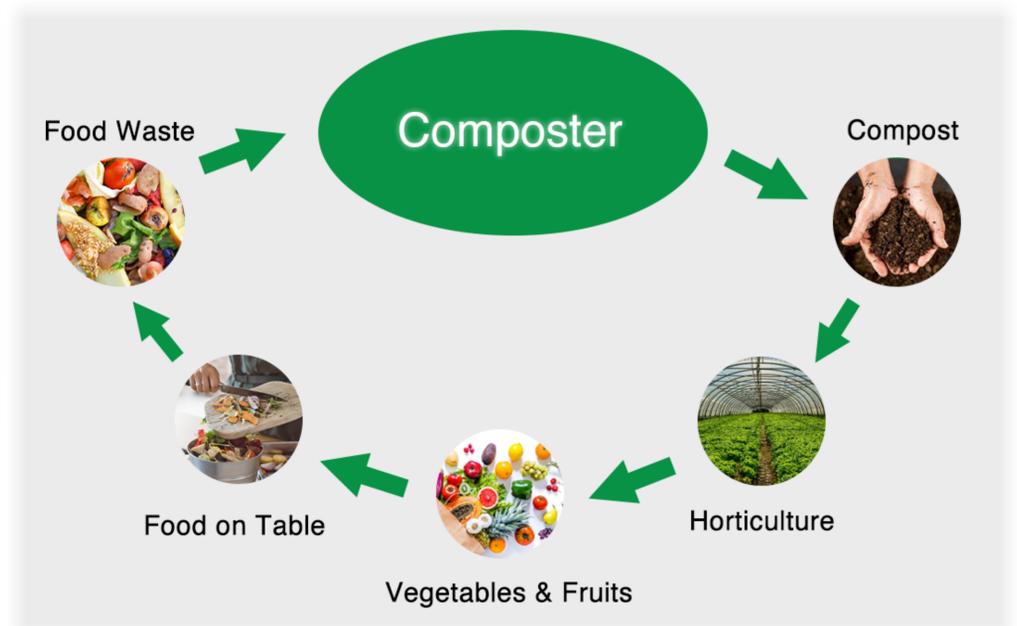
## Food Waste Composter



### 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-5 is an efficient solution for composting household or small-scale business food waste. It transforms food waste into a valuable resource that can be used to fertilize plants or grow fruits and vegetables. By diverting food waste from landfills, TMK-5 helps reduce methane emissions, lower overall carbon output, and significantly decrease one’s carbon footprint.

### Compact

- Equipped with a small footprint, perfect for home kitchens and commercial applications where small volume of food waste is produced.

### 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

4.5~5.5kg/day  
2 tons/year

#### Treatment Time

24 hours

#### Average Wasteage Reduction

85%-90%

#### Power Supply

Single Phase  
AC220V, 50Hz

#### Max. Power Draw

0.65 kWatt

#### Power Consumption Reference

Average 50-55kWh/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

560mm (W)x 520mm (D)x 800mm (H)  
Weight: 65kgs

#### Machine Material

Q235 + Spray Paint

#### Applications

- Homes
- Apartments
- Restaurants
- Small-Scale Hotels
- Small-Scale Businesses

