

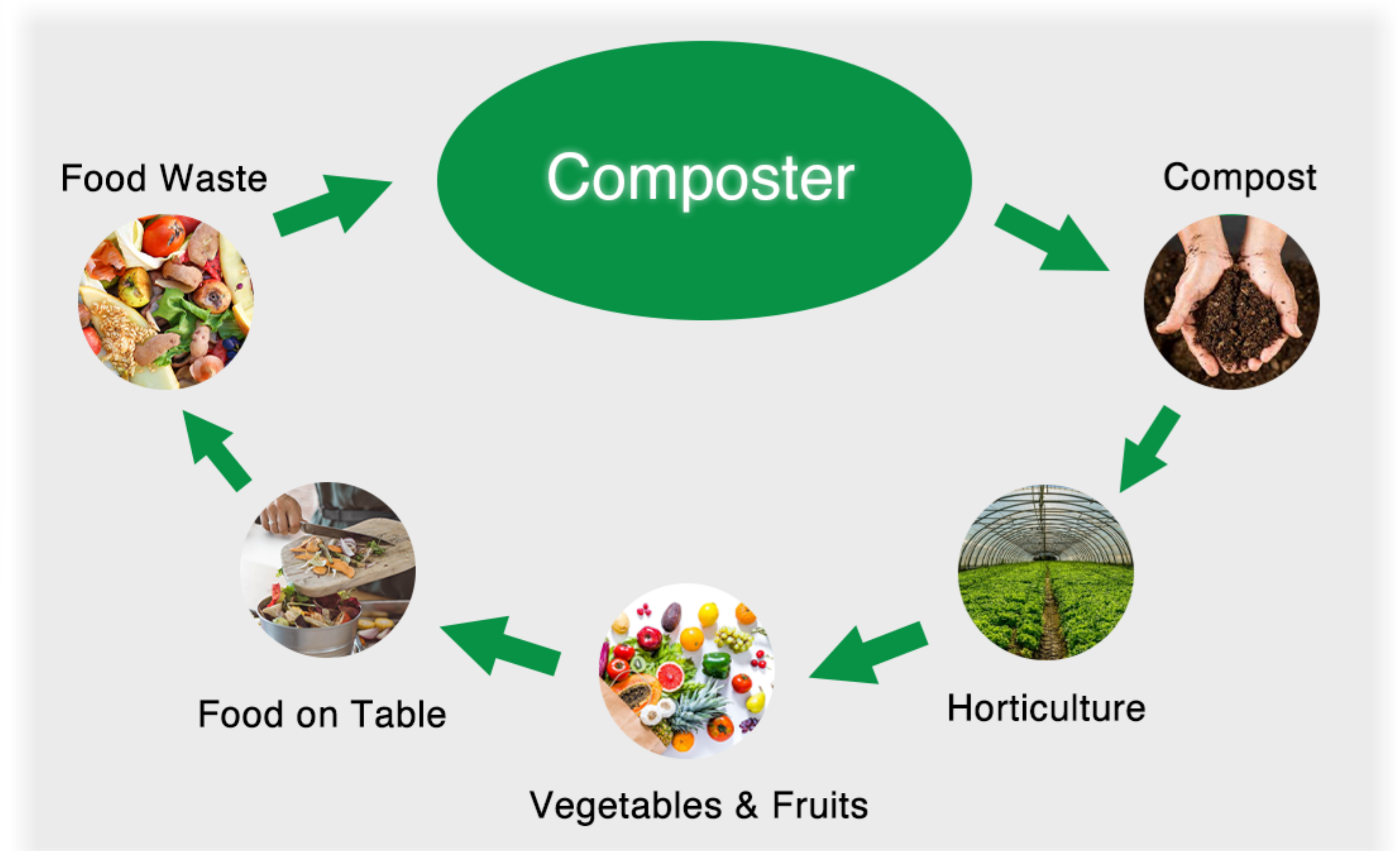
“Your Ideal Kitchen Partner”

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 a 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

3~5 kg/day
1,800 kg/year

Treatment Time

24 hours

Average Wasteage Reduction

85%-90%

Power Supply

Single Phase
AC220V, 50Hz

Max. Power Draw

1.01 kWatt

Power Consumption Reference

Average 80-100kWh/month
(Actual electricity consumption may vary depending on use)

Heating Method

Electrical Heating

Fermentation Method

Microbial Fermentation and Hot Air Drying

Input Door

Manual top-loading 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

SUS304

Applications

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

