

“Your Ideal Kitchen Partner”

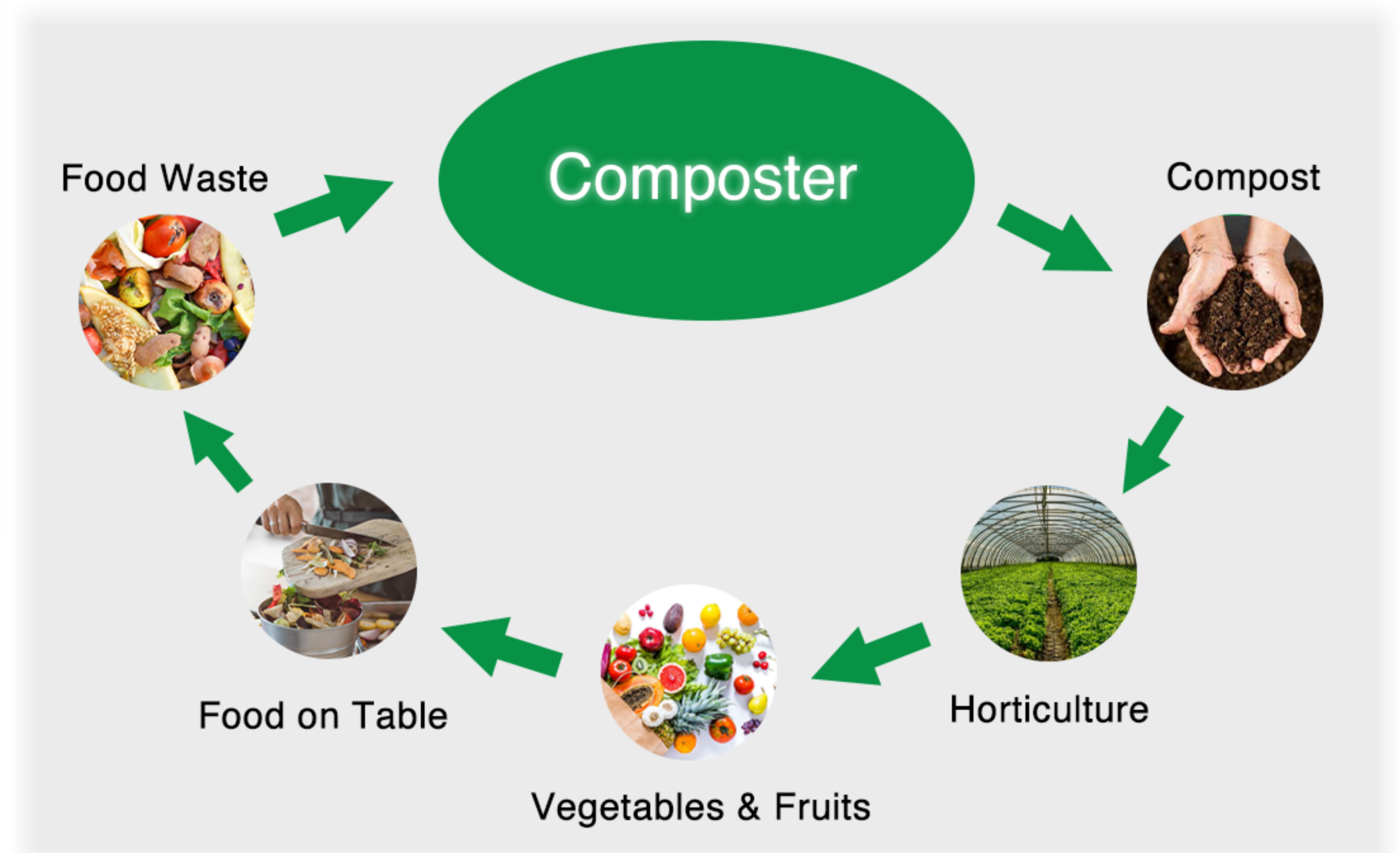
Food Waste Composter



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.

Compact

- Equipped with a proper structure, is the perfect solution for hotels, restaurants, hospitals, and other organizations.

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, 50Hz

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) x782 mm (D)x 1,100 mm (H)
Weight: 300kgs

Machine Material

Stainless Steel 304

Applications

- Restaurants
- Hotels
- Hospitals
- Communities
- Canteens

