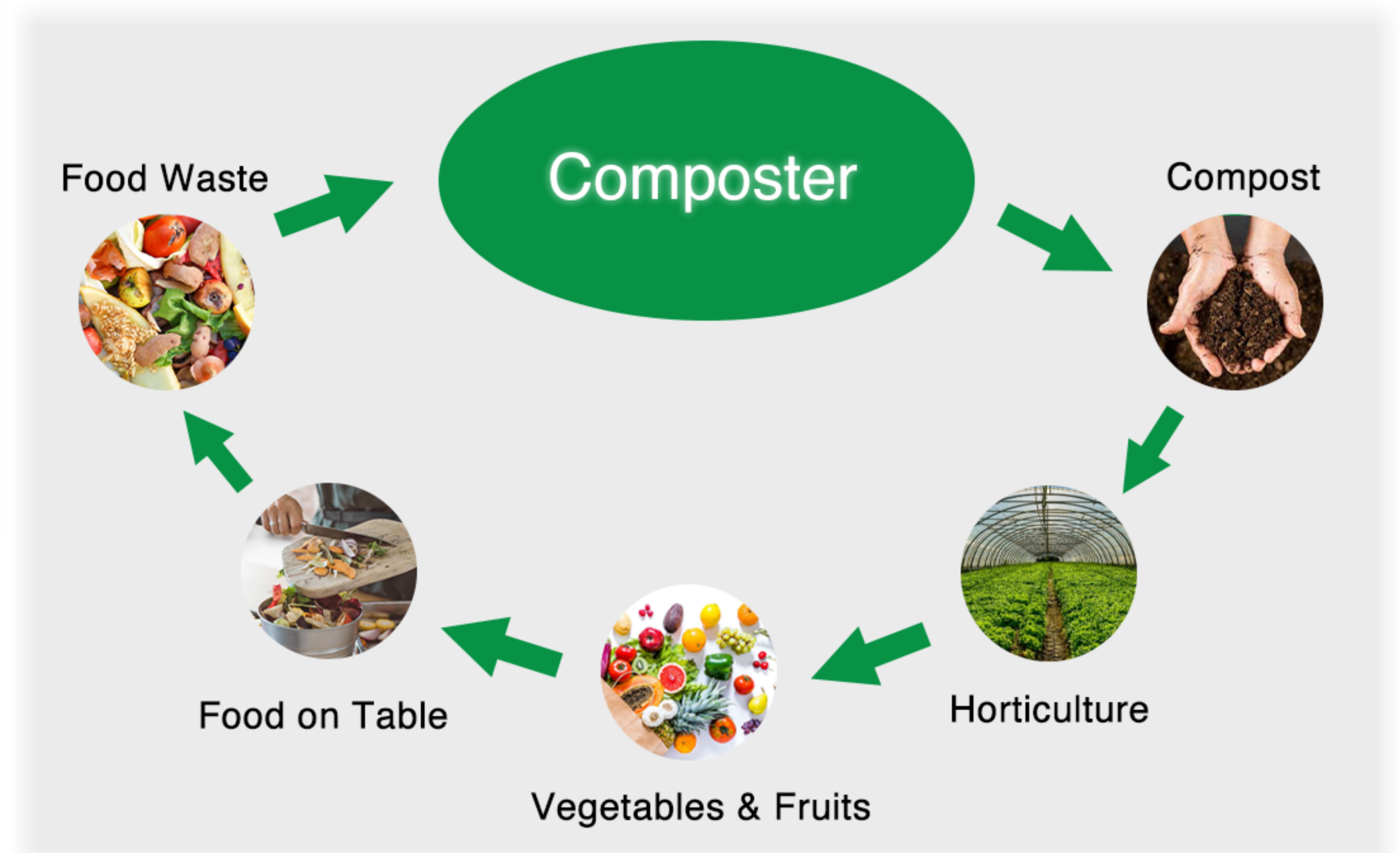




Turn your Food Waste, to Fertilizer

- 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-50 is suitable for small societies, small-sized industries, restaurants, and hotels. The machine is fully automatic and compact, all stainless steel construction, and processes all types of organic and horticulture waste. It can be used in any place where there is about 50kg of food waste to be processed.

Compact

- Equipped with a small footprint, perfect for 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

50-55kg/day
20 tons/year

Treatment Time

24 hours

Average Wasteage Reduction

85%-90%

Power Supply

Single Phase
AC220V, 50Hz

Max. Power Draw

2.3 kWatt

Power Consumption Reference

Average 450~500kWh/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

1,301 mm (W) x683 mm (D)x 1,089 mm (H)
Weight: 240kgs

Machine Material

Stainless Steel 304

Applications

- Restaurants
- Hotels
- Hospitals
- Communities
- Small-Sized Industries

