

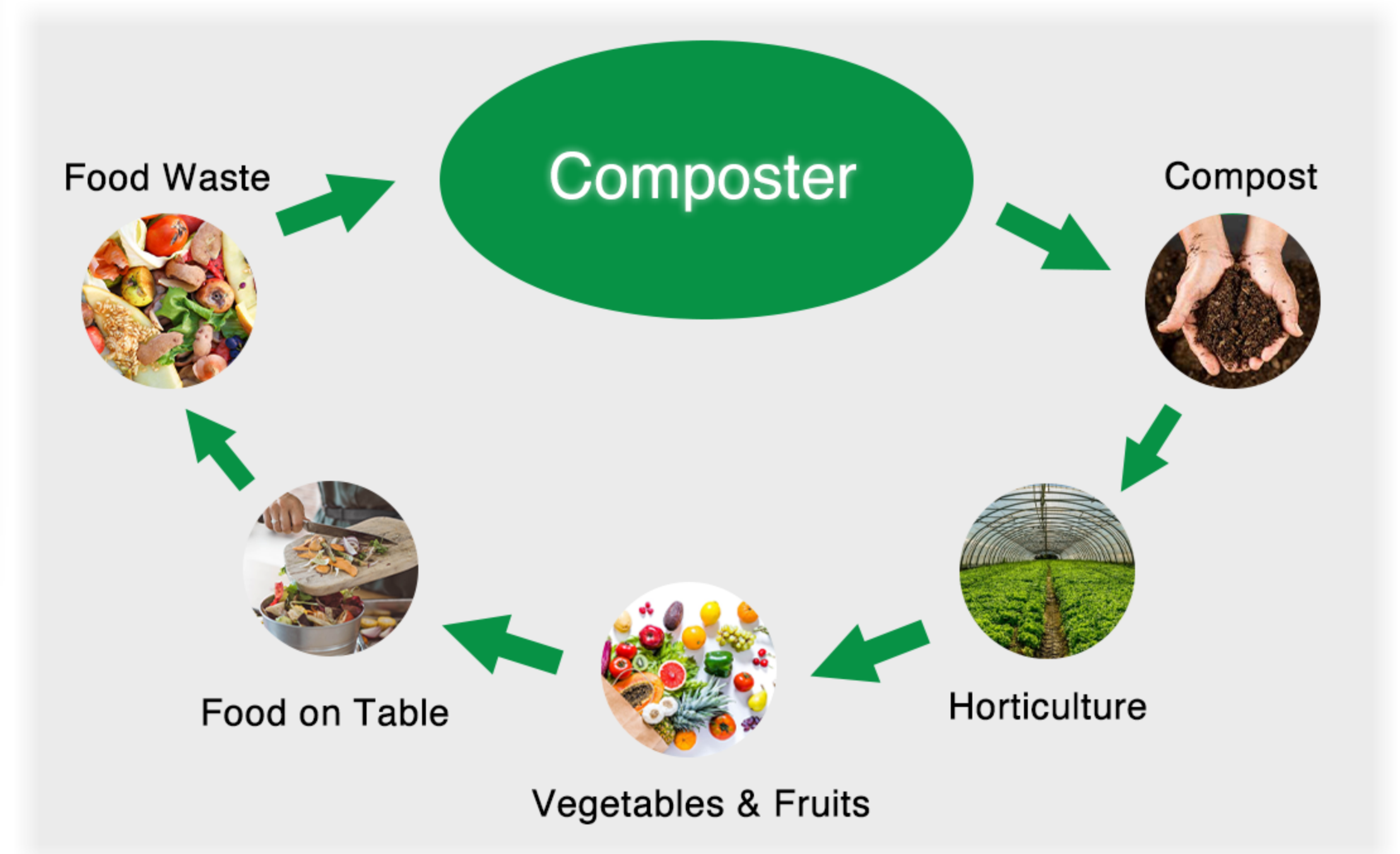
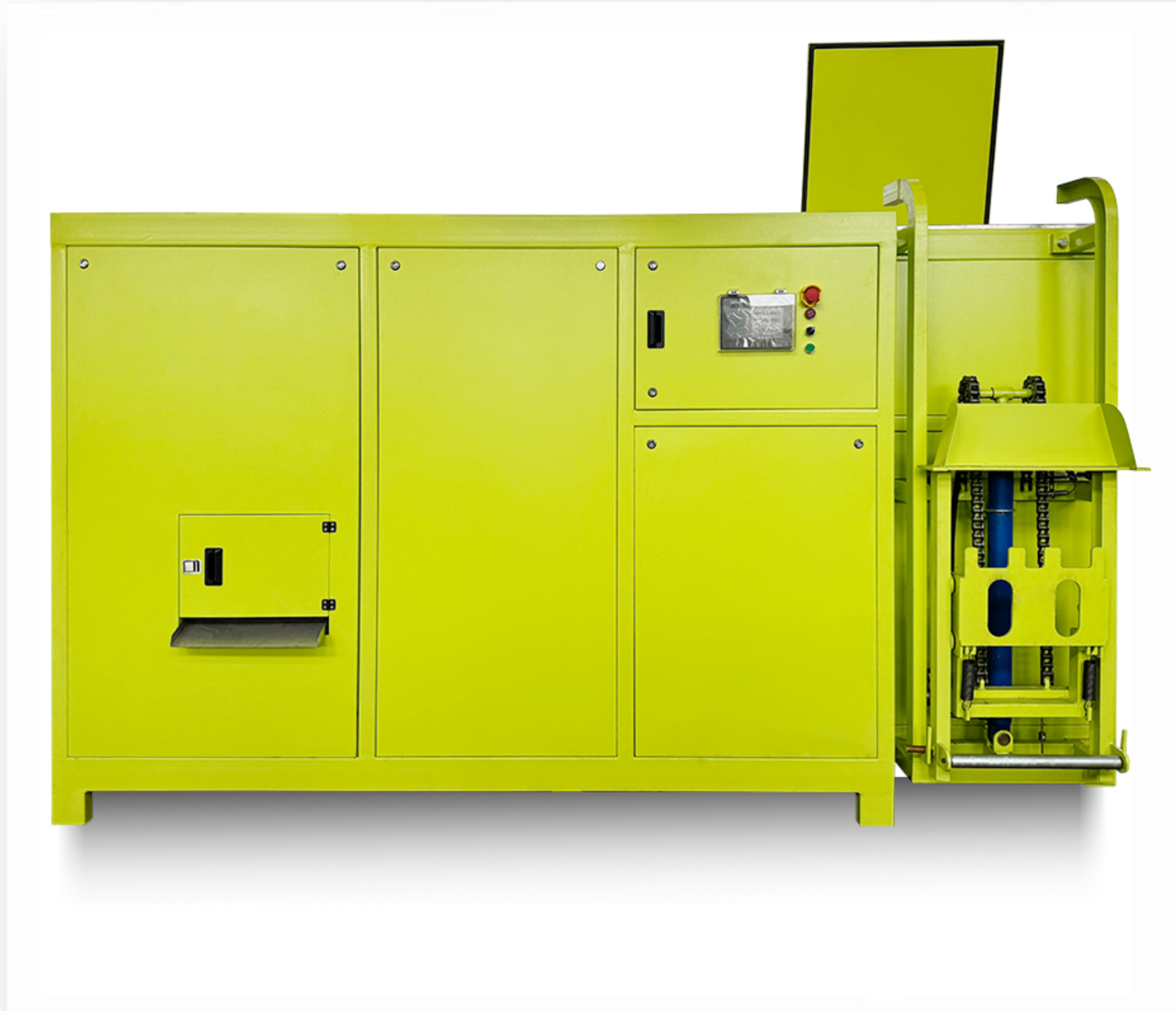
“Your Ideal Composting Partner”

Food Composter with Shredder

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-500 Food Composting Machine with Shredder is perfect for commercial applications. It's equipped with a high-performance shredding mechanism to break down food waste into smaller particles, accelerating the composting process. Handles a variety of food waste, including vegetable peels, fruit scraps, cooked food, bones, and more.

Compact

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

Ease to Operate

- Simply open the lid and empty food waste into the machine. Then the crusher starts working.
- After the crushing is completed, 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

500-550kg/day
180 tons/year

Treatment Time

24 hours

Average Wasteage Reduction

85%-90%

Power Supply

Three Phase
AC380V, 60Hz

Max. Power Draw

5 kWatt

Power Consumption Reference

Average 450~550kWh/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

3,240 mm (W) x 1,660mm (D)x 1,980mm (H)
Weight: 1,965kgs

Machine Material

Carbon Steel

Applications

- Organizations
- Hotels
- Resorts
- Industries

