

## "Your Ideal Composting Partner"

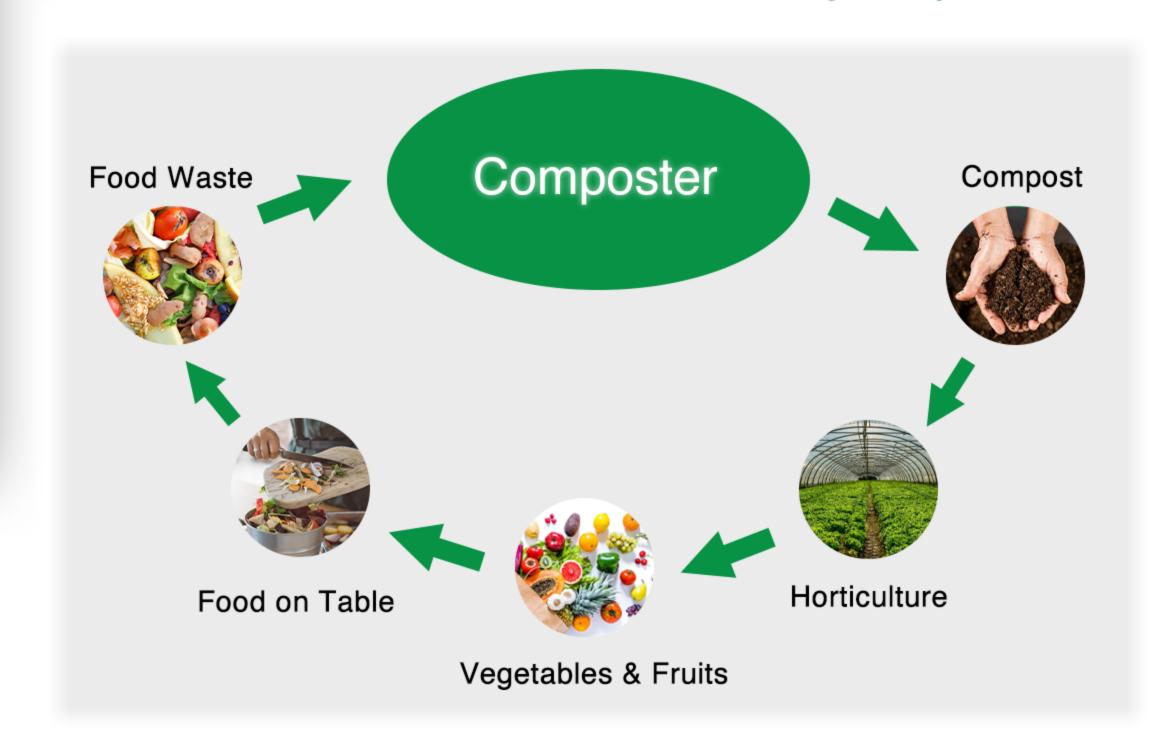
# Organic Waste Composter



# 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-2000 Organic Waste Compost Machine offers a premium solution to tackle the organic wet waste problem for commercial, and industrial usage. The machine can convert all kinds of wet waste and dry organic biodegradable waste into high-quality compost. The entire process is natural and biological.

# Compact

Equipped with a proper structure, is the perfect solution for industries, municipalities, municipal corporations, metro cities, industrial regions, 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.





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# Organic Waste Composter

# **Specifications**

## **Waste Input Capacity**

2,000 kg/day 730 tons/year

### **Treatment Time**

24 hours

## **Average Wasteage Reduction**

85%-90%

## **Power Supply**

Three Phase AC380V, 60Hz

### **Max. Power Draw**

15 kWatt

## **Power Consumption Reference**

Average 1800~2000kWh/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**

4,500 mm (W) x2,150 mm (D)x 2,033 mm (H)

Weight: 3,500kgs

#### **Machine Material**

Stainless Steel 304

### **Applications**

- Resorts
- Municipalities
- Metro Cities
- Industrial Regions
- Composting Facilities





