

# India Commercial Food Waste Decomposer - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2024 - 2029)

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# **Abstracts**

The India Commercial Food Waste Decomposer Market size is estimated at USD 620.40 million in 2024, and is expected to reach USD 656.91 million by 2029, growing at a CAGR of 1.15% during the forecast period (2024-2029).

Due to the increasing population in India, food waste management is becoming a critical problem. The amount of food waste in India equals the food the whole United Kingdom consumes. Most food waste comes from weddings, canteens, hotels, social and family functions, and households. Since food waste is a horrible issue in India, the government is taking several initiatives to manage food waste, leading to the growth of India's commercial food waste decomposer market.

The rising awareness of consumers on environmental sustainability increases the need for waste management solutions, simultaneously increasing the demand for food waste decomposers. Modern agriculture uses compost on annual crops, perennials, orchards, vineyards, and grasslands to improve soil properties and provide nutrients to the crop, increasing plant growth and conserving water. Food waste decomposing machines convert organic waste into nutrient-rich compost and use it as a natural fertilizer in agriculture.

The increasing public awareness and education campaigns regarding food waste management contributed to the growth of India's commercial food waste decomposer market. Government initiatives promoting sustainable waste management practices also highly influence the market. Hence, these factors created a massive opportunity for India's commercial food waste decomposer market.



## India Commercial Food Waste Decomposer Market Trends

# Growing Food Service Industry Drives the Market

Food waste is a concern in India that impacts economic, social, and environmental elements. According to the Food and Agriculture Organization (FAO) survey, the food made for human consumption is wasted by one-third every year, which results in a loss of resources like land, water, energy, labor, and capital. In India, the restaurant industry is one of the significant contributors to food waste.

QSR businesses look forward to sustainability because fast-food chains want to reduce their carbon footprint to support the environment. Composting is one of the easiest ways for QSRs to minimize waste and helps businesses to stay green. Therefore, composting helps reduce waste in landfills; thus, the growing food service industry drives India's commercial food waste decomposer market.

# Increasing Environmental Concerns Drive the Market

In India, food waste management is a crucial environmental concern that impacts socioeconomic aspects. Due to factors such as increasing urbanization, modernization, and population, the amount of food waste in Indian cities and towns is increasing. Poor management of food waste harms the environment and raises public health issues. The government's rules and policies help India manage food waste as an environmental concern.

Food waste generation is increasing daily from diverse industrial, agricultural, commercial, domestic, and other sources due to changing lifestyles and the fast urbanization of the population. Food waste also leads to significant loss of resources like water, land, workforce, and energy. Therefore, increasing environmental concerns lead to the growth of India's commercial food waste decomposer market.

# India Commercial Food Waste Decomposer Industry Overview

The Indian commercial food waste decomposer market is fragmented. The major players in the market are adopting advanced technology to develop more efficient and



user-friendly commercial food waste decomposers to enhance market growth. Restaurants, hotels, and other food service enterprises are investing considerably in food waste composting machines. The objective is to reduce waste disposal costs and construct initiatives for sustainable practices. The major players in the market are Zigma Machinery & Equipment Solutions, Kings Industries, Gurukrupa Enterprises, Riteways Enviro Pvt Ltd, and Envipure Solution.

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