



Segregate organic waste

Feed it to the Excel OWC. Add Bioculum and absorbent as recommended

In 15 minutes, the OWC processes the waste into homogenized flow-able raw compost ready for curing

Place into the curing system

In just 10 days, your compost is ready for the market or your organic kitchen garden

## Excel OWC Composting System

Excel OWC is a pioneering decentralized organic waste treatment system. Our patented system rapidly processes organic waste such as kitchen waste, garden waste, food processing waste etc. into rich compost, thus reducing organic waste going to landfill. The system is fast, efficient and easy to install. It is also simple to use and can be operated after minimal training.

## Why Excel OWC

- Proven track record of success
- Provides available compost for organic farming
- Available on operational lease basis
- 1 year warranty
- Pan India service support
- Quick response to complaints and breakdowns anywhere in India

## Sizes & Specifications

### Solutions for every need

Excel OWC models can handle waste quantities of up to 2 MT per day. For bigger challenges contact us for a specially customized solution for you.

Model No.	Capacity per batch	Power	Dimensions (LxHxW)
OWC 30	10 Kg per batch	2.5 HP	1.27m x 1.04m x 0.91m
OWC 60	25 kg per batch	3.5 HP	1.5m x 1.06m x 0.91m
OWC 130	50 Kg per batch	7 HP	2.0m x 1.21m x 1.06m
OWC 300	120 kg per batch	13.5 HP	1.98m x 1.40m x 1.47m
OWC 500	170 kgs per batch	16 HP	2.03m x 1.37m x 1.65m

Additional area required for curing racks, depending upon quantity of waste.

## The Excel OWC is an ideal solution for bulk waste generators such as:

- Hotels
- Temples
- Hospitals
- APMC Markets
- Clubs & Resorts
- Industrial Canteens
- Institutional Campuses
- Municipal Corporations
- Building Clusters in lane
- Large Housing Complexes

## Composting How nature recycles

Composting is a natural process by which beneficial microbes process organic wastes. The Excel OWC utilizes these natural agents and creates the optimum conditions that maximize their efficiency. This speeds up the process that may take months and completes composting in a short period of 10 days.

## Easy EMI Option

Go green with lower investments. The Excel OWC System is also available on lease and via easy EMI's. To know more, get in touch with us today.





Excel Industries Ltd.  
Environment & Biotech Division



## OWC Projects

### Custom solutions for large scale challenges

At Excel Industries Limited Environment & Biotech Division, we also create custom solutions for specific waste challenges. Our solutions can handle waste challenges between 2 to 20 MT in a day.

Our large scale systems feature industrial scale technology and processes to streamline waste treatment. We have years of experience in designing, fabricating and installing large scale systems and have produced stellar and reliable solutions for clients.



## OWC Testimonials

As a part of Excel's customer service, the machine installation at each location of IOCL is proactively maintained under warranty and Annual Maintenance Contract by Excel. Thereby, reducing the challenges involved in operating the machine.

**S.K. Jaisawal** General Manager, IOCL's - Indian Institute of Petroleum Management

OWC is an excellent solution for companies facing food waste management issues.

**Gopinath K** Senior Executive, Mantralaya, Bangalore

Organic manure from OWC is most suitable for urban organic gardening

**Azeezabi Lateef** Senior Executive, Manipal Hospitals, Bangalore

OWC helps in green urbanization and in reducing one's 'garbage index'

**Maahesh D. Joshi** General Manager, Dishman Pharmaceuticals & Chemicals Ltd.

OWC is an excellent solution for enhancing regulatory compliance levels.

**Pushendra Singh** Admin Executive, TCS

Excel Industries Ltd.  
Environment & Biotech Division,  
184/87, SV Road, Jogeshwari (w), Mumbai-400102, India.  
Phone: 022-66464342 Fax: 022-26782409  
Email: [owc@excelind.com](mailto:owc@excelind.com) <http://www.excelind.co.in>



WHAT COLOUR  
IS YOUR GARBAGE?  
**TOGETHER**  
**WE CAN TURN IT GREEN**

[www.excelind.co.in](http://www.excelind.co.in)



Excel Industries Ltd.  
Environment & Biotech Division