

# ORGANIC WASTE CONVERTER



## About TALLBOY® System

Composting is essential for a successful Solid Waste Management Program implementation. Organic Waste Composters must be installed at all Bulk Waste Generator locations, according to the 2016 Solid Waste Management Rules.

The only waste composting machine that can process coconut shells & bones. riteways introduces its award-winning TALLBOY® OWC, the organic waste converter that works on natural digestion principles. Without the use of external heating, the TALLBOY® aerobic compost system turns food waste into rich manure with no foul smell.



01  
OPTION

### PULVERIZER

Fine grinding of organic waste increases the surface area for microbial activity, which accelerates the digestion process. Rugged machine made in house with strict quality control. Proprietary Design.



02  
OPTION

### BIO BIN

Material output from pulverizer is fed in to BioBins in layers. Vertical space is used for digestion of the pile which is why our footprint is very low. 90% open on sides for aeration. Proprietary Design.



03  
OPTION

### DAILY HARVEST

The magical moments are when you pick up the compost in your hands and smell, food waste converting to rich brown, highly nutritious, fully digested earthy smell compost. Sells at premium price.

Modular design allows future expansion, fits anywhere, low civil costs & simple to operate.

Comes prefabricated and built with locally available materials for quick deployment.

No heating, natural digestion, the output compost sells at a premium price. Highly profitable.



# TALLBOY®

## Award Winning OWC

CAPACITY (KGD)	FOOTPRINT (SQ FT)	POWER (kW)	MANPOWER
125	160	3.75	1
250	240	3.75	1
375	320	3.75	1
500	400	3.75	1
750	560	5.6	2
1000	720	5.6	2
2000	1360	5.6	3

### ✓ APPLICATIONS

- APARTMENTS & GATED COMMUNITIES
- IT PARKS & SEZ
- HOTELS
- EDUCATIONAL INSTITUTIONS
- INDUSTRIES
- POULTRY FARMS
- FISH & MEAT PROCESSING UNITS
- FOOD PROCESSING UNITS

### 👤 CLIENTELE

Bhartiya City Integrated Township, Municipal Corporation - Beed, Educational Institutions, Hotels, Apartments, Railways, Defence, Indian Oil, Indian Navy, Indian Airforce.

### ? WHY THIS OWC

Almost nil operating cost. No skilled manpower required and delivers consistent quality that improves over time.

