



Environment and Biotech Division
Excel Industries Limited

80 YEARS LEGACY

40 + YEARS EXPERTISE

INNOVATING SUSTAINABLE WASTE MANAGEMENT SOLUTIONS



Market Leaders in Waste Management

With over 40 years of expertise in the field of waste management, Excel now is the leading solution provider for various waste treatment needs in the country



Patented Solution

Excel uses patented technology to efficiently treat organic waste into quality compost



Pan India Service Support

We provide comprehensive service support to all our customers, irrespective of their locations, Pan India



Trusted by Municipal Corporations and Large Enterprises

Thanks to our reach and after-sales support for our composting machine, Excel is a trusted name among large enterprises & urban local bodies across the country



1 Million Tons of Waste Composted

Cumulatively, Excel has facilitated the treatment of about 1 Million Tons of organic waste to date

For More Information & Best Price

AUTHORISED - DEALER

VIVOLT INNOVATION INDIA,PUNE

Excel OWC



Excel's Organic Waste Converter efficiently transforms kitchen scraps into high-quality compost, reducing landfill waste.

SIZE & SPECIFICATIONS

MODEL NO.	DAILY TREATMENT CAPACITY	BATCH SIZE	POWER	DIMENSIONS* (L x W x H)
OWC 30	100 - 150 KG/DAY	10 KG	2.5 HP	1.65 x 1.03 x 0.98 m
OWC 60	150 - 400 KG/DAY	25 KG	4 HP	1.75 x 1.06 x 1.10 m
OWC 130	400 - 800 KG/DAY	50 KG	8 HP	2.18 x 1.19 x 1.40 m
OWC 300	800 - 1500 KG/DAY	120 KG	13.5 HP	1.98 x 1.40 x 1.47 m
OWC 500	1500 - 3000 KG/DAY	170 KG	16 HP	2.03 x 1.37 x 1.65 m

For all quantities above **3000 kg/day**, we can create a custom solution.

Excel OWC 45E



Excel OWC 45E is a fast, efficient and easy-to-use organic waste treatment system that converts kitchen scraps into high-quality compost, reducing landfill waste.



BUDGET-FRIENDLY WASTE SOLUTION



TIME-EFFICIENT COMPOSTING



SHREDDING TECHNOLOGY

SIZE & SPECIFICATIONS

MODEL NO.	DAILY TREATMENT CAPACITY	BATCH SIZE	POWER	DIMENSIONS* (L x W x H)
OWC 45E	100 - 200 KG/DAY	15 KG	2 HP	0.95 x 0.46 x 13 m

*Additional area required for curing racks based on the quantity of waste.

WE ALSO OFFER SHREDDERS

Portable Garden
Double shredder

High speed garden shredder
Coconut shredder

BioRapid

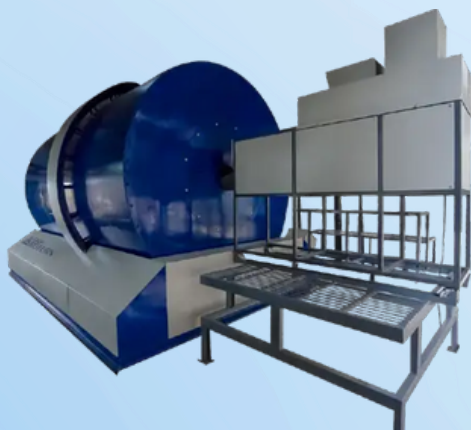


A fully automatic non-heating rapid composter that enables aerobic composting of segregated organic waste.

SIZE & SPECIFICATIONS

MODEL NO.	DAILY TREATMENT CAPACITY	POWER	DIMENSIONS* (L x W x H)
BRC75	50 - 75 KG/DAY	5 HP	2.1 x 1.9 x 1.6 m
BRC150	125 - 150 KG/DAY	7.5 HP	2.6 x 2.1 x 1.7 m
BRC300	250 - 300 KG/DAY	10 HP	2.8 x 2.3 x 2.0 m
BRC450	350 - 500 KG/DAY	12.5 HP	3.1 x 2.6 x 2.2 m

BioTurn



A rotating drum composter which is also a fully automatic non-heating composter that enables easy aerobic composting of organic waste.

SIZE & SPECIFICATIONS

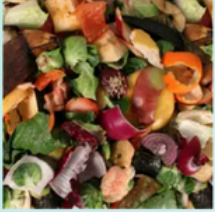
MODEL NO.	DAILY TREATMENT CAPACITY	VOLUME	POWER	DIMENSIONS* (L x W x H)
BioTurn 500	500 - 750 KG/DAY	9000 L	5 HP	6.0 x 2.4 x 3.0 m
BioTurn 1000	1000 - 1250 KG/DAY	18000 L	10 HP	7.0 x 3.0 x 3.5 m
BioTurn 1500	1500 - 2000 KG/DAY	27000 L	15 HP	8.75 x 3.0 x 3.5 m

For all quantities above **1500 kg/day**, we can create a custom solution.

*Dimensions are of the Composter. Additional area to be considered for shed.

How to Use Excel's Organic Waste Converter: A STEP-BY-STEP GUIDE

JUST 5 STEPS TO SUFFICE ALL YOUR COMPOSTING NEEDS



①

Segregate Organic Waste



②

Feed the segregated organic waste to Excel OWC. Add Excel Bioculum and absorbent as recommended



③

In 15 minutes, Excel OWC converts the waste into raw compost, a homogenised, free-flowing material ready for curing



④

Place the raw compost in the curing racks for further curing



⑤

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

TREAT RANGE PRODUCTS

Bioculum

Bioculum is a biological inoculant that speeds up natural composting and rapidly converts waste into a rich manure



(Available in 1 Kg, 5 Kg & 10 Kg Packs)

- Speeds home composting
- Aids large-scale MSW composting
- Enhances agricultural soil health.
- Boosts OWC efficiency

Sanitreat

Sanitreat is a powerful odour control agent that can mask foul odours of putrefying matter



(Available in 1 Kg Pack)

- Rapidly composts kitchen and garden waste
- Installs quickly and is easy to use
- Prevents organic waste from rotting in landfills
- Requires minimal training for operation

Curing Racks

