

enrich360®

FOOD · FARM · FUTURE

INFORMATION PACK

FOODCYCLER

ECO 75

The On-Site Food Waste Solution
For Businesses

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Index

The FoodCycler Eco 75	3
Waste Volume Reduction	4
Food Waste The FoodCycler Eco 75 Can Process	5
Use Cases	6
Benefits Of The Eco 75	7
Hassle Free Install & Set-Up	8
What To Do With The By-Product	9
Impact And Performance Tracking	10
Eco 75 Product Specifications	11
FoodCycler Range	12

FoodCycler Eco 75

The **Eco 75** is a compact commercial-grade food waste recycler designed for businesses.

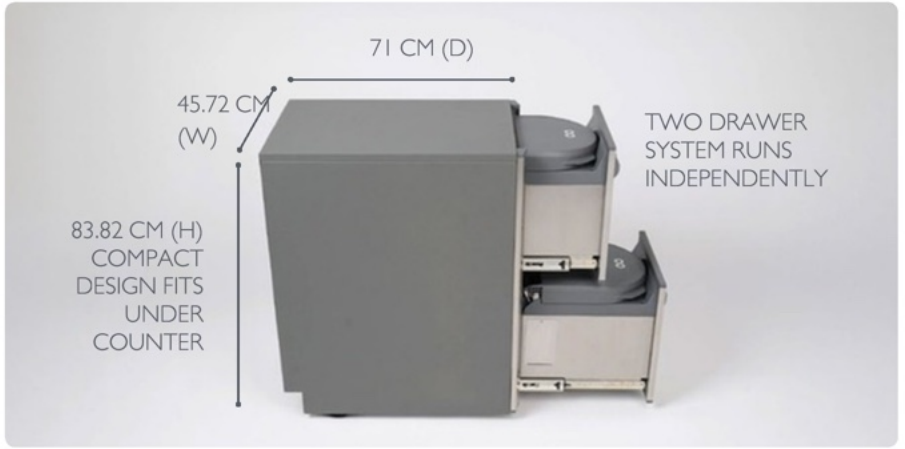
The Eco 75 is an on-site food waste solution which reduces food waste by as much as 90%. Simplify your operations, reduce costs and meet ESG compliance by saying goodbye to waste build-up, unpleasant smells and costly fees.




PATENTED VORTECH ™ GRINDING SYSTEM



PORTABLE COLLECTION BUCKET SYSTEM



Up To 90% Waste Volume Reduction In Hours.

Eliminate over 6 tonnes of food waste per year. Transform it into a valuable and nutrient-rich soil-amendment.



1. Add scraps to the bucket.



2. Load the bucket into the drawer.



3. Press Start.



4. In just a few hours, you have a nutrient-rich soil-amendment

FROM THIS



4-6 HOURS

TO THIS



Food Waste The Eco 75 Can Process

Do's

- Fruit and vegetable scraps
- Meat, shellfish, and poultry scraps
- Cheese and dairy
- Beans, seeds, and legumes
- Chicken and fish bones/shells
- Coffee grounds, filters, and tea bags
- Eggs and eggshells
- Starches (rice, bread, pasta, etc.)

Don'ts (in large amounts)

- Large bones (beef, pork, and lamb)
- Cooking oils and grease
- Candy and gum
- Hard pits and nuts (peach pits, apricots, etc.)

While the Eco 75 can handle cycles with small amounts of the above items, it cannot process full cycles of them.

Endless Use Cases, One Solution

The **Eco 75** is designed to perform wherever food waste needs managing and space is at a premium.

HOSPITALITY | HEALTHCARE | REMOTE WORK SITES

RETAIL | PROPERTY MANAGEMENT | EDUCATION

CORPORATE OFFICES | TOURIST ATTRACTIONS







Benefits Of The Eco 75

ESG Reporting & Compliance

- Cloud-based dashboard provides real-time tracking of waste diversion, GHG reductions, and system performance.
- Generate objective and accurate reports showcasing the environmental impact you have made.



Cleaner Kitchens

- Produces a dry, odorless, shelf-stable by-product, 99% free of pathogens and microbes.
- Eliminates mess, odors, and pests associated with traditional food waste storage.
- Features a closed-loop system with advanced carbon filtration.



Efficient Operation

- Processes up to 75 litres of food waste per day, reducing waste volume by up to 90%.
- Completes each cycle in an average of 6 hours using just 3.25kWh of energy per drawer per cycle.
- Achieves up to 90% volume reduction in waste, freeing up valuable space and employee time.



Cost Effective

- Reduces handling food waste and collection costs through significant on-site waste volume reduction.
- Delivers measurable ROI by minimising disposal expenses.
- Priced at approximately one-fifth the cost of comparable industrial food waste systems.



Easy, Hassle-Free Set-up

Getting started is simple with a quick, guided installation tailored to your facility.







Support is always accessible through QR-based help, proactive check-ins, and regular updates—making it easy for any staff member to keep the system running smoothly.

Instant QR Support: Troubleshooting, guides, and live assistance at a scan. Reliable Partnership: Proactive maintenance and updates from our support team.



What To Do With The By-Product

Transform food waste and close the loop.

Our process creates a valuable by-product or soil amendment that is rich in potential. We provide solutions on how to use it effectively or dispose of it responsibly.



Keep it green

Output from your dehydrator can be added to council approved FOGO bins for kerbside collection.



Feed the Garden or add it to your compost

You can directly use the dehydrated output on your land as directed **or** mix your soil amendment with compost to improve microbial activity and nutrient retention.



Give it to Others

Donate your out put to local farmers, community gardens, or garden centres.
(Not applicable to NSW commercial users)



Have it collected

Collection of your output can be managed by a licensed operator for further processing and transformation.

Contact us for your gardening guide

A step-by-step guide to using your nutrient-rich soil amendment.



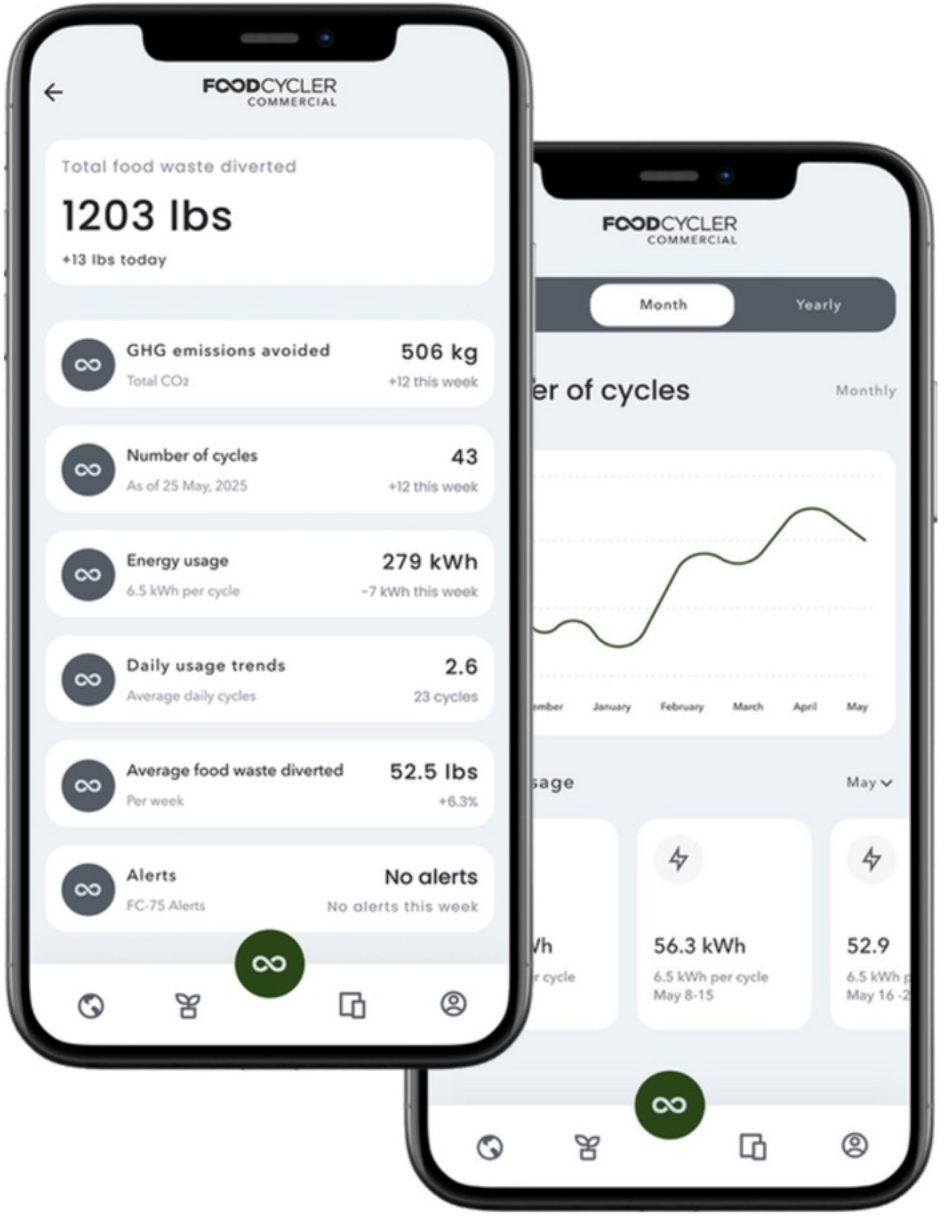
Track Impact And Performance In Real Time

Through our IoT-enabled dashboard, users can view:

- Estimated Food waste diverted
- Number of cycles and cycle duration
- Energy usage
- Estimated GHG emissions avoided
- Daily usage trends
- Machine performance data (alerts, errors, etc.)

You can generate reports by location, group of machines, or enterprise-wide, supporting ESG compliance, operational tracking, and sustainability reporting.





FoodCycler Eco 75 Product Specifications

The FoodCycler Eco 75 comes with two buckets, and a carbon filter.
Additional buckets, lids and carbon is available upon request.



Bucket Capacity	2 x 12.5L buckets
Cycle Time	~6 Hours on average (drawers can be run independently)
Input (Food Waste)	All food waste (see do's and don'ts for limitations on certain inputs)
Output (By-Product)	99% Bacteria & Pathogen Free, Shelf Stable
Output (Water From Condenser)	Drain access for water discharge.
Dimensions	84 cm (H) × 71 cm (D) × 46 cm (W)
Total [Empty] Weight	104 kg (On wheels)
Shipping Dimensions	105,8 cm (H) × 91 cm (D) × 61.5 cm (W)
Shipping Weight	138 kg
Electrical Input	200-240V 50/60 Hz
Power Consumption	Max. 9A | 3.25 kWh (per drawer per cycle)
Plug & Receptacle	NEMA L6-20, Type F, Type I
Power Cord Length	180 cm | 6 ft
Drain Hose Length	304 cm | 10 ft
Drain Requirement	Floor or sink drain for grey water discharge. Or up to 1m of lift
Refrigerant	R32 (300 g)
Connectivity	Bluetooth, WiFi for Cloud-based reporting
Certifications	cTUVus, CE, FCC, RTM



Let us help you solve your food waste issues.
Contact our team today.

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