

**TURN
FOOD
WASTE
TO
WATER**

WASTE₂O
manufactured by **MECHLINE**

WASTE₂O

AN ON-SITE, COST-EFFECTIVE SOLUTION TO FOOD WASTE

The Waste₂O™ food waste bio-digester turns up to 180 Kg of food waste to waste water in 24-hours. It is an operationally friendly, low carbon footprint, on-site, affordable food waste management system that is sustainable, environmentally responsible and commercially viable.

FROM WASTE TO WATER

Using naturally-occurring microorganisms to digest food waste, the waste water output is completely safe for drains. It's an innovative alternative to composting methods or macerating to deal with food waste leaving no solids to manage. Waste₂O allows operations to responsibly & economically dispose of soft, organic waste with little impact on the environment.

"The bacteria are regarded as safe worldwide. There are no harmful effects to drains or sewage systems. In effect the formulation boosts the population of helpful bacteria in the system and could actually be beneficial further downstream."
Dr. John Lear (PhD, Microbiology)



HOW IT WORKS

The Waste₂O system is an efficient and deceptively simple solution to dispose of soft, organic food waste.



1. Anything a human can digest is on the menu!



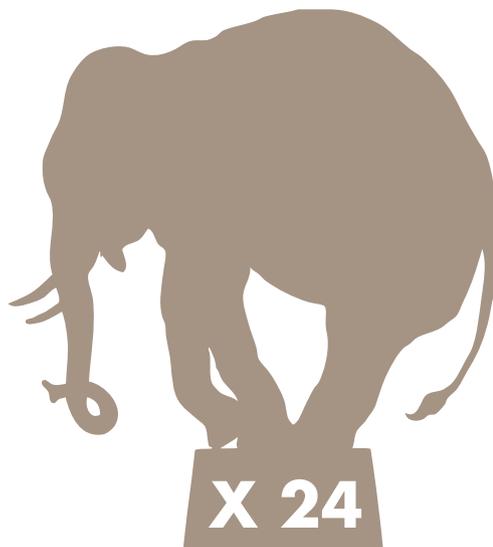
2. Load your food waste through the top and our powerful formulation of microorganisms will rapidly digest it. In just a day, it's reduced to waste water.



3. And that's it! Waste₂O can digest 180 Kg of food into waste water over a 24-hour period.

BY DIVERTING 180 KG
OF FOOD WASTE
FROM LANDFILLS
YOU CAN SAVE UP TO
**96 TONNES OF
CARBON DIOXIDE**

THAT'S ALMOST THE
SAME WEIGHT AS
24 ELEPHANTS



CONSUMES
MORE
WASTE
FOOD THAN
60 PIGS
COMBINED...



... AND OUR ONLY OUTPUT IS WASTE WATER



LOW ENERGY & OPERATIONAL REQUIREMENTS

- ½-in BSP continuous warm water connection (50°C)
- 1 ½-in drain connection
- 10-amp, 1-phase power connection
- Connection is to foul water drain
- Monthly replacement of bio-fluid



WRAS
APPROVED
INCORPORATES WRAS-APPROVED
AIR-BREAK TANK.
LISTING NUMBER 1209336



Available from:



WASTE₂O
manufactured by **MECHLINE**



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