

“Simplicity is the ultimate sophistication.” - Leonardo da Vinci

THE DEDKO DIGESTER

Adopt a Dedko - contribute as a responsible citizen



WHAT DOES DEDKO DO?

- Turn organic waste in to fuel gas and organic fertilizer

Benefits to me:

- Contribute to the cleanliness of your neighborhood & community
- Convenient & hygienic way to dispose organic waste
- Generate cooking gas at your premises & save on fuel costs
- Obtain organic fertilizer for your garden
- Become a champion of the environment & be happy



Spread of rodents, pests and diseases such as the plague are kept in check.



Balloon bag
- wall mounted



Stove

HOW MUCH SPACE DO I NEED?

Dedko has 4 components to it

- Digester : 2.25' diameter on floor & 3.5' tall
- Storage balloon: 5' x 3.5' wall or ceiling space
- Stove: 1' x 1' on cooking surface
- 1/2" piping : as per routing



Dedko is designed to live with your family on a 4 foot wide balcony

OPERATING PARAMETERS

- Processing capacity : 2 kg waste per day
- Power : 15 units per month (max)
- Water : 2x waste input
- Waste type : Organic kitchen waste
- Waste pre-processing: To be pulped
- Gas output: 10% of waste input

