Technical Features of RUR Green Gold Aerobic Bio-Composter (RGGC)

**RGGC – Large**

**Features:**
- Smart Air Vents: Ensures highly aerobic environment
- Double Gear System: Ensures easy rotation
- Drainage Tap: To collect compost tea and use it for plants after dilution
- Low Maintenance: Near zero recurring cost.
- Portable: Sleek compact and light weight design
- Mimics Nature: Replicates forest way of composting
- Odour Free: Aerobic and enclosed system
- Pest Proof: Fully-enclosed hence pest/rodent resistant
- No Electricity: HDPE plastic offers thermal insulation
- Artificial Additive Free: Old compost used as natural accelerator
- Leak Proof: Lid with sealant gasket
- Rust Proof: MS-Epoxy coated frame, nuts & bolts made of stainless steel (SS304)

**Composting in RGGC:**
- Composting is a process of breakdown of biodegradable kitchen waste into compost in presence of air. The process of composting in RGGC replicates the forest way of composting.
- Simply add your biowaste with equal volume of dry leaves/sawdust/cocopeat; add a handful of cow dung and rotate the composter twice a week to mix the waste. Allow the compost pile to cook for 2 weeks, and get upto 15% nutrient rich compost to grow your own organic fruits and vegetables.

**RGGC - L’s Specs:**
- Dimensions (H x W x D): 43 x 60 x 24 inches
- Daily input: 8-10 kg/day bio-waste (kitchen & horticulture waste)
- Volume Capacity: 240 lit

**Area for setting up RGGC:**
- For 10 tumblers of L size – 250Sq ft shed with ventilation/semi-open, is used for the tumblers and its operation and for secondary sorting and curing of the compost.
- Crate/sacks for curing of compost.