

CR-2000 opens the industrial range: two tonnes of organic waste a day, 40 kW on 380 V three phase, a 3400 kg frame measuring 4640 x 3110 x 2210 mm. Microbial decomposition runs a 12 to 24 hour cycle and removes at least 85% of the incoming volume, discharging organic fertilizer. At this scale the machine is designed into a waste handling area with loading equipment rather than parked in a back-of-house corridor.

### Technical data

|                        |                                                            |
|------------------------|------------------------------------------------------------|
| Model                  | CR-2000                                                    |
| Processing Capacity    | 2000kgs/day                                                |
| Dimension (L*W*H)      | 4640*3110*2210mm                                           |
| Weight                 | 3400kgs                                                    |
| Rated Power            | 40KW                                                       |
| Power Supply           | 380V, 50Hz                                                 |
| Decomposition Method   | Microbial Decomposition                                    |
| Waste Volume Reduction | ≥85%                                                       |
| Processing Time        | 12-24 Hours                                                |
| Output                 | Organic Fertilizer                                         |
| Material               | Q235 + Spray Paint + Stainless Steel                       |
| Deodorization          | Internal deodorization or optional extra deodoriser        |
| Control System         | Fully Automatic Intelligent Control, Automatic Fault Alarm |